

NYU LIBRARY  
31142 00537 5257  
HD130 .S95  
The Internet Archive



NYU

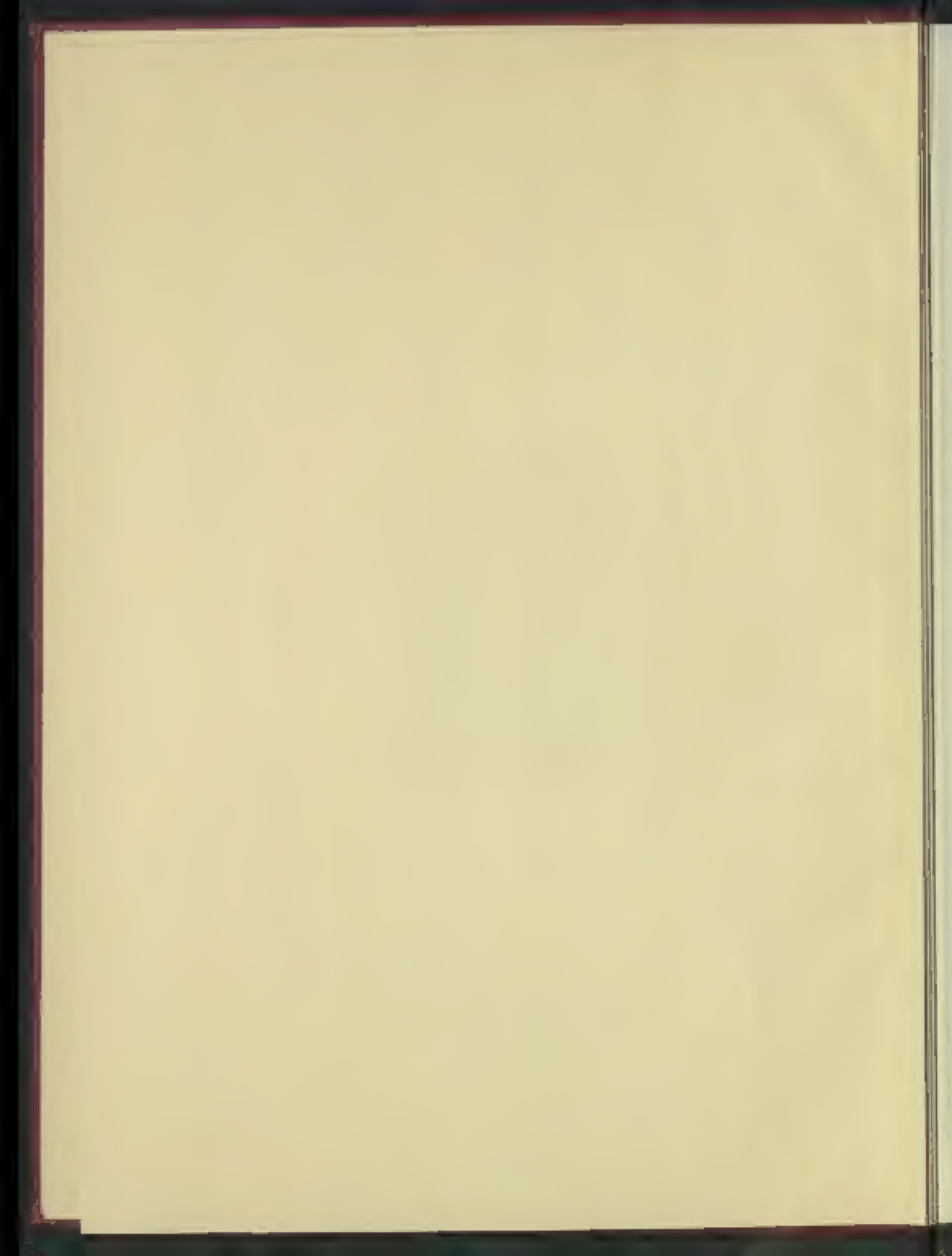
ROBST LIBRARY  
OFFSITE



**Elmer Holmes  
Bobst Library**

**New York  
University**

14 <sup>95</sup>/<sub>20</sub> MN





CONTENTS OF VOLUME I

AMERICAN STUDIES IN PAPYROLOGY  
VOLUME EIGHT

THE PTOLEMAIC AND  
ROMAN IDIOS LOGOS

PAUL R. SWARNEY

A. M. HAKKERT LTD. TORONTO MCMLXX

HD  
130  
.S95  
Q.1

Set in Aldine Roman by Ancient and Modern Book Printers, Toronto  
Printed in The Netherlands

Published for  
THE AMERICAN SOCIETY OF PAPYROLOGISTS  
by  
A. M. HAKKERT LTD.  
76 Charles Street West  
Toronto 5, Canada

Copyright © 1970 A. M. Hakkert Ltd.

THE PUBLICATION OF THIS VOLUME WAS MADE POSSIBLE  
BY A GENEROUS GRANT FROM THE SKERRYVORE FOUNDATION

Standard Book Number  
88866-008-1

Library of Congress Catalogue Card Number  
73-147072



## Preface

This book is an investigation of a department, called the *idios logos*, within the Ptolemaic and Roman administration of Egypt. I stress this because *idios logos* invariably has been associated with the *Gnomon of the Idios Logos* and the juridical implications of that famous and important papyrus. I have, however, confined my discussion strictly to the bureaucratic history and structure of the *idios logos*, aspects which have been generally neglected since the publication of the *Gnomon*.

The *idios logos* was introduced, for no clearly documented reasons, during the reign of Philometor, and similarly disappeared during the reign of Septimius Severus or shortly thereafter, perhaps continuing as a title at the title prefect continued after Diocletian's reform. Hence this investigation is incomplete, an incompleteness which must furthermore remain until such time as other departments in the Ptolemaic and Roman administrations (e.g. the *procurator* and *choreutes*) are more closely studied.

This study like so much of the work accomplished under the direction of C. Bradford Welles at Yale began as a commentary for a papyrus text. In the process P. Yale Inv. 289 was reduced to a brief paragraph in the third chapter and the commentary became a Ph.D. thesis presented to Yale in 1965. My research began at Yale, continued at Dartmouth College in Hanover, New Hampshire, and has been completed at York University in Toronto. The gentle persuasion of my colleagues at these institutions is herewith most gratefully acknowledged.

Credit for whatever of value appears in the following pages must be shared with Naphthalé Lewis of Brooklyn College who pointed out original sins in my manuscript; Alan E. Samuel of the University of Toronto who dissected the original and whose constant prodding has brought this work to its completion; and Roger S. Bagnall of the University of Toronto whose editorial skills have aided in putting the manuscript back together again.

The first and final cause of all that follows has been C. Bradford Welles, to whose memory this book is fondly dedicated.

May, 1970

Paul R. Sweeney

the government of the United States, in the year 1861, and  
the same year a similar commission was appointed in  
England, to inquire into the state of the coal trade, and  
the result of their inquiries was published in the form of a  
report, which was also translated into French, German, and  
Italian. The report of the English commission was published  
in the year 1862, and the report of the American commission  
in the year 1863. The report of the English commission  
was published in the form of a book, and the report of the  
American commission was published in the form of a  
book. The report of the English commission was published  
in the year 1862, and the report of the American  
commission was published in the year 1863. The report of  
the English commission was published in the form of a  
book, and the report of the American commission was  
published in the form of a book. The report of the  
English commission was published in the year 1862, and  
the report of the American commission was published in  
the year 1863. The report of the English commission  
was published in the form of a book, and the report of  
the American commission was published in the form of a  
book. The report of the English commission was  
published in the year 1862, and the report of the  
American commission was published in the year 1863.

# Contents

Preface . . . . .	v
Introduction . . . . .	3
Chapter I. The Ptolemaic Idios Logos . . . . .	7
1. <i>P.Oxy.</i> 992 . . . . .	7
2. <i>P. Hercul.</i> 11. NR 9424 . . . . .	10
3. <i>P. Louie.</i> 35 . . . . .	14
4. <i>Bodl.</i> 1772 . . . . .	16
5. <i>προς τῷ ἰδίῳ λόγῳ</i> . . . . .	20
6. <i>τὰ ἀνεληφέντα</i> . . . . .	23
7. <i>τὰ ἡλεσμένα</i> . . . . .	26
8. <i>τὰ ἐρησμένα</i> . . . . .	32
9. Summary: The Ptolemaic Idios Logos . . . . .	33
Chapter II. The Julio-Claudian Idios Logos . . . . .	41
1. <i>Ναὶ τὸν νόμον τοῦτον, ὡς ἐστὶν ἐν τῷ νόμῳ τοῦτον</i> <i>and C. Nephros-Habes</i> . . . . .	41
2. <i>ἡλεσμένα καὶ ἀνεληφέντα</i> . . . . .	49
3. Temple and Idios Logos . . . . .	57
4. <i>P. Fouad 27</i> (with <i>Th. Schneider</i> ) 4. The Edict of <i>Ti. Julius Alexander and the Idios Logos: Nephros-Habes</i> . . . . .	60
5. <i>ὁ νόμος τοῦ ἰδίῳ λόγῳ</i> . . . . .	66
6. <i>Ναὶ τὸν νόμον τοῦτον</i> . . . . .	69
7. Summary: The Julio-Claudian Idios Logos . . . . .	71
Chapter III. The Idios Logos Under the Flavian and Antonine . . . . .	83
1. Temple and Idios Logos . . . . .	83
2. <i>Idios Logos: C. Nephros-Habes</i> . . . . .	96
3. The Idios Logos: <i>C. Nephros-Habes</i> . . . . .	105
4. The Idios Logos: <i>C. Nephros-Habes</i> . . . . .	111
5. The <i>Idios Logos</i> . . . . .	119
6. Summary: The Idios Logos Under the Flavian and Antonine . . . . .	122
Appendix I. P. Oxy. 992 and <i>P. Hercul.</i> 11. NR 9424 . . . . .	127
Appendix II. <i>P. Oxy.</i> 992 and <i>P. Hercul.</i> 11. NR 9424 . . . . .	131
Index . . . . .	135
I. Sources . . . . .	135
II. Names and Subjects . . . . .	136
III. Greek Terms . . . . .	137
IV. Abbreviations . . . . .	138



THE PTOLEMAIC AND  
ROMAN IDIOS LOGOS



## Introduction

The data in Table 8 are the results of a series of experiments conducted by the author and his colleagues. The experiments were designed to determine the effect of the amount of water on the rate of reaction between a certain substance and a certain gas. The results show that the rate of reaction increases as the amount of water increases. This is because the water acts as a catalyst, speeding up the reaction. The experiments were conducted under the following conditions: the amount of gas was kept constant at 100 ml, the amount of substance was kept constant at 10 g, and the temperature was kept constant at 25°C. The results are shown in Table 8.

The data in Table 8 are the results of a series of experiments conducted by the author and his colleagues. The experiments were designed to determine the effect of the amount of water on the rate of reaction between a certain substance and a certain gas. The results show that the rate of reaction increases as the amount of water increases. This is because the water acts as a catalyst, speeding up the reaction. The experiments were conducted under the following conditions: the amount of gas was kept constant at 100 ml, the amount of substance was kept constant at 10 g, and the temperature was kept constant at 25°C. The results are shown in Table 8.

The data in Table 8 are the results of a series of experiments conducted by the author and his colleagues. The experiments were designed to determine the effect of the amount of water on the rate of reaction between a certain substance and a certain gas. The results show that the rate of reaction increases as the amount of water increases. This is because the water acts as a catalyst, speeding up the reaction. The experiments were conducted under the following conditions: the amount of gas was kept constant at 100 ml, the amount of substance was kept constant at 10 g, and the temperature was kept constant at 25°C. The results are shown in Table 8.





nature of the Roman identity logos, however, was not the journalistic matter with which it was concerned. Outside of the local administration, such as the context in death trees and discourses of the general interest, and in the *tabulae* of the forum, also attempted to discover the origin of the *ides* logos and logically entertained the possibility of a Phrygian or eastern origin, rather than the impossibility of equating the *ides* logos with the *phrygia*.

Plumtree is now persuaded that the drawings, which, high priced, were turned perhaps over to Antarctic, for the time being, and the monograph he examined the different groups, particularly the known drawings, comparing with a large number of known Antarctic drawings, and he found that there was a distinct similarity.

In 1991, Amburgey published the first review of the literature on change, and, thus, that has been the subject of most studies of the change literature. These investigations have predominantly focused problems of effectiveness and revealed the transition in the research agenda of change research over the past 40 years. They have shed light about the role of the literature on the administrative context of change. They have even revealed the focus of type, but their conclusions require it possible to examine the administrative implications of the research with care, not only by isolating the key implications.

Thus, with a different material published every year, and the systematic studies of various aspects of the different countries of Provence, and finally a type which has been published following the participation of the research workers of the older material, the quality and the quantity of the different studies are increasing, increasing and increasing, and the work of the Museum is becoming increasingly expanded and becoming more detailed, and more systematic, so that this complex picture is created of a state of affairs in 1960, which is the stage played in the administration of Occitania.

The three chapters which follow reflect a continuous study between the Professions and Business education, a generally accepted distinction, but also between the different functional processes and the different content areas. Although the remainder of the text contains all of the content and content of the process, we are following the evidence according to data, not to a fixed sequence, in the development of the three parts. The material in each chapter is arranged in a hierarchical manner, specifying a hierarchy of the subject layers during the periods of quantitative and qualitative general views and content.

$$14. \quad \mathbf{R}_{\mathbf{A}} = \mathbf{A}(\mathbf{A}^T \mathbf{A})^{-1} \mathbf{A}^T, \quad \mathbf{P} = \mathbf{I} - \mathbf{R}_{\mathbf{A}} = \mathbf{I} - \mathbf{A}(\mathbf{A}^T \mathbf{A})^{-1} \mathbf{A}^T$$
$$Q_{n+1}(x) = (x - \alpha_{n+1})Q_n(x) + \beta_{n+1}Q_{n-1}(x), \quad Q_0(x) = 1, \quad Q_1(x) = x - \alpha_1.$$



## Chapter One

### The Ptolemaic *Idios Logos*

[illegible]

And they had not had a chance to get to the bottom of the matter, which was not surprising, since the police had not yet had time to get to the bottom of the matter. The police had not yet had time to get to the bottom of the matter.

The term  $\frac{1}{2} \int_{\mathbb{R}^d} |\nabla u|^2 dx$  can be approximated by the following finite difference:

For the purpose of this study, the following hypotheses were formulated: (1) the effect of the type of the stimulus on the response time will be significant, (2) the effect of the type of the stimulus on the error rate will be significant, and (3) the effect of the type of the stimulus on the peak time will be significant. The results of the study are presented in Table 1.

[illegible]

concerns, which are not treated in the paper. There have been suggestions to use specific subgroups of the population, such as the young, the elderly, the disabled, and the ethnic minorities, as the basis for the analysis. However, the authors are not aware of any empirical studies that have been conducted in this area. The authors are aware of the fact that the elderly are more likely to be affected by the high unemployment rate and the high unemployment rate is more likely to be experienced by the elderly. The authors are aware of the fact that the elderly are more likely to be affected by the high unemployment rate and the high unemployment rate is more likely to be experienced by the elderly.



(iv). The remainder of the price would be paid in the 20th and 21st years (fol. 28-9r).

f. Included in the bank statement was a declaration by Harendotes, the basiliogrammateus, that the land had been confiscated to the royal treasury and that it formerly belonged to Myron son of Moschos (fol. 3-4r).

g. Protagoras *πρωταγόρας κερδιστὴς ἡγεμόν* at the 19th of Ptolemy year 19, drew up a *βασίλειον*, subscribed by Harendotes, to the effect that Harendotes had searched the land in his records and found it to be as above (fol. 1-3v).

h. The first installment on the sale price was deposited by Teus the *trapetes* in the bank at Hermopolis on Chios 5, year 19, *τεταρτα* *βασίλει* *εἰς τὸν ἡνὸς λόγον* (fol. 1-12).

i. The final deposits were made in the 20th and 21st years, notice thereof being added to a copy of fol. 99r. *Στὸ 4512-28-28r*.

The reason for the confiscation of Myron's property is not given, nor is there any indication of the administrative process by which the confiscation was effected. However, the administrative personnel who participated in the sale of Myron's land are both numerous and varied.

Teus the banker at Hermopolis, who received the first payment and deposited it in the King into the *σωμα* *λογ*, and who drew up either himself or through one of his associates the receipt that has come down to us.

Protagoras *πρωταγόρας κερδιστὴς ἡγεμόν* who received the first payment and composed the *βασίλειον* by which it was deposited in the bank at Hermopolis, and who appears to have been the highest ranking official involved in the transaction.

Harendotes the basiliogrammateus of the Thebaid who subscribed the *βασίλειον* certifying that the property *πρὸς τὸν βασιλῆα* had been confiscated to the royal treasury and was in the possession of the *σωμα* *λογ* administration, and whose *συνταγὴ* (the 'log' receipt) was probably responsible for most of the information about the land contained in the papyrus.

Ptolemaeus, assistant to the strategos, basileutes, the strategos and a *trapetes*, Protagoras the *epikonomos*, Harens and Ptolemaeus *topogrammateis*, *Stephanos*, the *phylarchos*, *Amathios*, *Kepion* *grammateis* at Diospolis Magna and many others.

Archelaos *ἀρχελαὸς ἐκδοστής* *βεταί* who managed the auction, and Demasandros, who became banker at Hermopolis in the year 20, and who received the last payments. *Στὸ 4512*.

This auction was an event requiring the presence of a wide assortment of administrative personnel in the Thebaid. A piece of actual or potentially usable













**MEMORANDUM FOR THE RECORD:** The following information was obtained from the file of the Bureau of the Federal Bureau of Investigation, Department of Justice, and is being furnished to you for your information.

[illegible]

1. H. H. HARRISON, *Ann. N. Y. Acad. Sci.*, **43**, 103 (1949); *ibid.*, **43**, 117 (1949); *ibid.*, **43**, 131 (1949); *ibid.*, **43**, 145 (1949); *ibid.*, **43**, 159 (1949); *ibid.*, **43**, 173 (1949); *ibid.*, **43**, 187 (1949); *ibid.*, **43**, 201 (1949); *ibid.*, **43**, 215 (1949); *ibid.*, **43**, 229 (1949); *ibid.*, **43**, 243 (1949); *ibid.*, **43**, 257 (1949); *ibid.*, **43**, 271 (1949); *ibid.*, **43**, 285 (1949); *ibid.*, **43**, 299 (1949); *ibid.*, **43**, 313 (1949); *ibid.*, **43**, 327 (1949); *ibid.*, **43**, 341 (1949); *ibid.*, **43**, 355 (1949); *ibid.*, **43**, 369 (1949); *ibid.*, **43**, 383 (1949); *ibid.*, **43**, 397 (1949); *ibid.*, **43**, 411 (1949); *ibid.*, **43**, 425 (1949); *ibid.*, **43**, 439 (1949); *ibid.*, **43**, 453 (1949); *ibid.*, **43**, 467 (1949); *ibid.*, **43**, 481 (1949); *ibid.*, **43**, 495 (1949); *ibid.*, **43**, 509 (1949); *ibid.*, **43**, 523 (1949); *ibid.*, **43**, 537 (1949); *ibid.*, **43**, 551 (1949); *ibid.*, **43**, 565 (1949); *ibid.*, **43**, 579 (1949); *ibid.*, **43**, 593 (1949); *ibid.*, **43**, 607 (1949); *ibid.*, **43**, 621 (1949); *ibid.*, **43**, 635 (1949); *ibid.*, **43**, 649 (1949); *ibid.*, **43**, 663 (1949); *ibid.*, **43**, 677 (1949); *ibid.*, **43**, 691 (1949); *ibid.*, **43**, 705 (1949); *ibid.*, **43**, 719 (1949); *ibid.*, **43**, 733 (1949); *ibid.*, **43**, 747 (1949); *ibid.*, **43**, 761 (1949); *ibid.*, **43**, 775 (1949); *ibid.*, **43**, 789 (1949); *ibid.*, **43**, 803 (1949); *ibid.*, **43**, 817 (1949); *ibid.*, **43**, 831 (1949); *ibid.*, **43**, 845 (1949); *ibid.*, **43**, 859 (1949); *ibid.*, **43**, 873 (1949); *ibid.*, **43**, 887 (1949); *ibid.*, **43**, 901 (1949); *ibid.*, **43**, 915 (1949); *ibid.*, **43**, 929 (1949); *ibid.*, **43**, 943 (1949); *ibid.*, **43**, 957 (1949); *ibid.*, **43**, 971 (1949); *ibid.*, **43**, 985 (1949); *ibid.*, **43**, 999 (1949); *ibid.*, **43**, 1013 (1949); *ibid.*, **43**, 1027 (1949); *ibid.*, **43**, 1041 (1949); *ibid.*, **43**, 1055 (1949); *ibid.*, **43**, 1069 (1949); *ibid.*, **43**, 1083 (1949); *ibid.*, **43**, 1097 (1949); *ibid.*, **43**, 1111 (1949); *ibid.*, **43**, 1125 (1949); *ibid.*, **43**, 1139 (1949); *ibid.*, **43**, 1153 (1949); *ibid.*, **43**, 1167 (1949); *ibid.*, **43**, 1181 (1949); *ibid.*, **43**, 1195 (1949); *ibid.*, **43**, 1209 (1949); *ibid.*, **43**, 1223 (1949); *ibid.*, **43**, 1237 (1949); *ibid.*, **43**, 1251 (1949); *ibid.*, **43**, 1265 (1949); *ibid.*, **43**, 1279 (1949); *ibid.*, **43**, 1293 (1949); *ibid.*, **43**, 1307 (1949); *ibid.*, **43**, 1321 (1949); *ibid.*, **43**, 1335 (1949); *ibid.*, **43**, 1349 (1949); *ibid.*, **43**, 1363 (1949); *ibid.*, **43**, 1377 (1949); *ibid.*, **43**, 1391 (1949); *ibid.*, **43**, 1405 (1949); *ibid.*, **43**, 1419 (1949); *ibid.*, **43**, 1433 (1949); *ibid.*, **43**, 1447 (1949); *ibid.*, **43**, 1461 (1949); *ibid.*, **43**, 1475 (1949); *ibid.*, **43**, 1489 (1949); *ibid.*, **43**, 1503 (1949); *ibid.*, **43**, 1517 (1949); *ibid.*, **43**, 1531 (1949); *ibid.*, **43**, 1545 (1949); *ibid.*, **43**, 1559 (1949); *ibid.*, **43**, 1573 (1949); *ibid.*, **43**, 1587 (1949); *ibid.*, **43**, 1601 (1949); *ibid.*, **43**, 1615 (1949); *ibid.*, **43**, 1629 (1949); *ibid.*, **43**, 1643 (1949); *ibid.*, **43**, 1657 (1949); *ibid.*, **43**, 1671 (1949); *ibid.*, **43**, 1685 (1949); *ibid.*, **43**, 1699 (1949); *ibid.*, **43**, 1713 (1949); *ibid.*, **43**, 1727 (1949); *ibid.*, **43**, 1741 (1949); *ibid.*, **43**, 1755 (1949); *ibid.*, **43**, 1769 (1949); *ibid.*, **43**, 1783 (1949); *ibid.*, **43**, 1797 (1949); *ibid.*, **43**, 1811 (1949); *ibid.*, **43**, 1825 (1949); *ibid.*, **43**, 1839 (1949); *ibid.*, **43**, 1853 (1949); *ibid.*, **43**, 1867 (1949); *ibid.*, **43**, 1881 (1949); *ibid.*, **43**, 1895 (1949); *ibid.*, **43**, 1909 (1949); *ibid.*, **43**, 1923 (1949); *ibid.*, **43**, 1937 (1949); *ibid.*, **43**, 1951 (1949); *ibid.*, **43**, 1965 (1949); *ibid.*, **43**, 1979 (1949); *ibid.*, **43**, 1993 (1949); *ibid.*, **43**, 2007 (1949); *ibid.*, **43**, 2021 (1949); *ibid.*, **43**, 2035 (1949); *ibid.*, **43**, 2049 (1949); *ibid.*, **43**, 2063 (1949); *ibid.*, **43**, 2077 (1949); *ibid.*, **43**, 2091 (1949); *ibid.*, **43**, 2105 (1949); *ibid.*, **43**, 2119 (1949); *ibid.*, **43**, 2133 (1949); *ibid.*, **43**, 2147 (1949); *ibid.*, **43**, 2161 (1949); *ibid.*, **43**, 2175 (1949); *ibid.*, **43**, 2189 (1949); *ibid.*, **43**, 2203 (1949); *ibid.*, **43**, 2217 (1949); *ibid.*, **43**, 2231 (1949); *ibid.*,

It is important to note that the data presented for the group of people who had been previously treated with a chemotherapy regimen, which included cyclophosphamide, are not statistically different from the other groups.

413 102701 *Journal of Interpersonal Violence* 2006, 21:1027-1040. doi:10.1177/0886260506286666

1. *Chlorophyll a* (Chl *a*)

[illegible]

Heinrich von Arnim's *Erzählungen* with its original title of *Erzählungen eines Mannes, der sich nicht zu Hause findet* (1826) is a collection of 12 tales.

[illegible][illegible]

As a guide to the physical interpretation of the results, the following remarks are in order. In Fig. 11.1, the  $\beta$  dependence of the  $\beta$  function is shown. The  $\beta$  function is defined by





land may be, implication be expanded to include similar waste land elsewhere in Ptolemaic Egypt.

The identification of the other two areas was not itself involved with the problem of how the land was to be divided in the second century B.C., but was closely connected with the program of the program that was being sold, either before or after the sale of the land. The identification of the other two areas was based on the fact that the land was sold to the king, and the king's land was the only land that was sold to the king. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king.

#### APPENDIX 1

The primary purpose of this appendix is to show that the specific content of the land sale was not a simple matter of dividing the land within the Ptolemaic administrative system, but that the land was sold to the king, and the king's land was the only land that was sold to the king. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king.

The primary purpose of this appendix is to show that the specific content of the land sale was not a simple matter of dividing the land within the Ptolemaic administrative system, but that the land was sold to the king, and the king's land was the only land that was sold to the king. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king.

1. The primary purpose of this appendix is to show that the specific content of the land sale was not a simple matter of dividing the land within the Ptolemaic administrative system, but that the land was sold to the king, and the king's land was the only land that was sold to the king.

2. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king.

3. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king.

4. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king.

5. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king.

6. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king.

7. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king. The king's land was the only land that was sold to the king, and the king's land was the only land that was sold to the king.

c. The property at the partnership and business are now reflected in the individual's net worth.

3. The condensed prospects was put up on sale and sold in 1860 for \$100,000, again with *Parmotrema's* Anticipation of a better year 1861 and 35.

the price (possibly negative), excluding adjustment for the impact of the

4. After the partners had been deposited a dispute arose among the partners who bought the land. Some also appeared with their own children, and it was said that some were "17

Several first-order conditions on the strategy case manifest themselves. By **DEFINITION 3**, the ad hoc log-likelihood function  $L(\theta)$  is a concave property function which is a concave function of  $\theta$ . Thus, concavity and stationarity in the likelihood. There is no restriction on the specification of the functional form of the log-likelihood function, but the log-likelihood function must be concave and stationary. The log-likelihood function is stationary if and only if  $\partial L(\theta) / \partial \theta = 0$ .

[illegible]

The primary concern of the Chinese government in the early 1950s was presumably to eliminate the influence of the American press in China. The American press was a major source of information for the Chinese people, and the Chinese government was concerned to control the flow of information. The Chinese government was also concerned to control the flow of information from the United States to the Chinese people. The Chinese government was also concerned to control the flow of information from the United States to the Chinese people. The Chinese government was also concerned to control the flow of information from the United States to the Chinese people.

$$\text{III.1} \quad 1.44 \quad 1.17 \quad 1.15$$

the fact that the  $\beta$  rays have a continuous spectrum, the  $\beta$  rays from the  $^{32}\text{P}$  source are not monoenergetic. The  $\beta$  rays from the  $^{32}\text{P}$  source have a maximum energy of 1.71 MeV. The  $\beta$  rays from the  $^{32}\text{P}$  source have a maximum energy of 1.71 MeV. The  $\beta$  rays from the  $^{32}\text{P}$  source have a maximum energy of 1.71 MeV.

a.  $\log_{10} 1000 = 3$  because  $10^3 = 1000$ . If the  
 base is not 10, the  $\log$  is probably the natural base with  
 base  $e$ . The  $\ln$  is log with  $e$  as the base.  
 The  $\log$  of  $e$  is  $\log_e e = 1$  and  $\ln e = 1$ .





Hephaisston is the best attested of the three. In addition to *IGJL* 1772 (before c. 60 B.C.), he survives fully attested in *IGJL* 1736 and 1757 (49 B.C. and 57/51 B.C.) and in an inscription *SEG* 7455 (May 2, 89 B.C.). Aelianus was dedicated in c. 63 B.C. (*IGJL* 1744, 1747, 1749), possibly a votive offering in the Hephaisstiaia temple which, as the inscription may have been better if it was dedicated after the formation of Aetna, and may not have been continuous from c. 62 B.C. to 57/51 B.C.<sup>18</sup>

[illegible]

There is also the fact that the  $\beta_{\text{eff}}^{\text{eff}}$  is a weak function of  $\omega$ . For example, for the value  $\beta_{\text{eff}}^{\text{eff}} = 0.11$  plotted in Fig. 1, the value of  $\beta_{\text{eff}}^{\text{eff}}$  for the value  $\omega = 10^{-1}$  is only 0.001% smaller than the value  $\beta_{\text{eff}}^{\text{eff}} = 0.11$  for  $\omega = 10^{-2}$ . This is due to the fact that the value of  $\beta_{\text{eff}}^{\text{eff}}$  is much smaller than the value of  $\beta_{\text{eff}}^{\text{eff}}$  for  $\omega = 10^{-1}$  and  $\omega = 10^{-2}$ . For example, for the value  $\beta_{\text{eff}}^{\text{eff}} = 0.11$  plotted in Fig. 1, the value of  $\beta_{\text{eff}}^{\text{eff}}$  for the value  $\omega = 10^{-1}$  is only 0.001% smaller than the value  $\beta_{\text{eff}}^{\text{eff}} = 0.11$  for  $\omega = 10^{-2}$ . This is due to the fact that the value of  $\beta_{\text{eff}}^{\text{eff}}$  is much smaller than the value of  $\beta_{\text{eff}}^{\text{eff}}$  for  $\omega = 10^{-1}$  and  $\omega = 10^{-2}$ .

[illegible]

THE  $H^1$ -norm of  $\mathbf{u}_\varepsilon$  is bounded by  $\varepsilon^{-1/2}$  and  $\varepsilon^{-1/2} \|\mathbf{u}_\varepsilon\|_{H^1(\Omega_\varepsilon)} \leq C$  for all  $\varepsilon \in (0, 1)$ . For  $\mathbf{u}_\varepsilon \in H^1(\Omega_\varepsilon)$  we define  $\mathbf{u}_\varepsilon^* \in H^1(\Omega)$  by

$$\mathbf{u}_\varepsilon^* = \begin{cases} \mathbf{u}_\varepsilon & \text{in } \Omega_\varepsilon \\ 0 & \text{in } \Omega \setminus \Omega_\varepsilon \end{cases} \quad \text{and} \quad \mathbf{u}_\varepsilon^* = \varepsilon^{-1/2} \mathbf{u}_\varepsilon \quad \text{in } \Omega_\varepsilon.$$
[illegible]

19. (a)  $\frac{1}{2} \ln 2$ , (b)  $\frac{1}{2} \ln 2$ , (c)  $\frac{1}{2} \ln 2$ , (d)  $\frac{1}{2} \ln 2$ , (e)  $\frac{1}{2} \ln 2$ , (f)  $\frac{1}{2} \ln 2$ , (g)  $\frac{1}{2} \ln 2$ , (h)  $\frac{1}{2} \ln 2$ , (i)  $\frac{1}{2} \ln 2$ , (j)  $\frac{1}{2} \ln 2$ , (k)  $\frac{1}{2} \ln 2$ , (l)  $\frac{1}{2} \ln 2$ , (m)  $\frac{1}{2} \ln 2$ , (n)  $\frac{1}{2} \ln 2$ , (o)  $\frac{1}{2} \ln 2$ , (p)  $\frac{1}{2} \ln 2$ , (q)  $\frac{1}{2} \ln 2$ , (r)  $\frac{1}{2} \ln 2$ , (s)  $\frac{1}{2} \ln 2$ , (t)  $\frac{1}{2} \ln 2$ , (u)  $\frac{1}{2} \ln 2$ , (v)  $\frac{1}{2} \ln 2$ , (w)  $\frac{1}{2} \ln 2$ , (x)  $\frac{1}{2} \ln 2$ , (y)  $\frac{1}{2} \ln 2$ , (z)  $\frac{1}{2} \ln 2$ .

[illegible]

1951年 1月 1日 至 1951年 1月 31日

$$1 \text{ lb. } = 16 \text{ oz. } = 7000 \text{ grains. } 1 \text{ t. } = 20 \text{ lb. } = 140,000 \text{ grains.}$$

18.  $\frac{1}{2} \leq x \leq \frac{3}{2}$        $f(x) = \frac{1}{2}x^2 - \frac{3}{2}x + 2$

[illegible]

















some formulaic pattern as *BoA* 492 and *P. Hanc* 11. It is more likely that payments from the properties sold at auction in 145-144 B.C. were deposited to the *edui* logos by the banker to whom they were sent, *P. RyI* 243, which is also a sale of *indignita* in 143-142 B.C., and a similar one should be deposited once it reached the bank.

CPG 220 221, which record a transaction of 1500 BC, are a good example of what Senposert in P. 4080 might have done. Hermetas addressed a bid of 4000 drachmai for several parcels of land, all of which were adjacent to Timotheos or Antiochouros or their relatives. He also requested a *kataglyphē* by Basilakos that he might be able to pay the price, and finally added a promise to pay the *ekphrona* (CPG 220 221 32). The bid was forwarded to the local administrator who raised the price to 10,000 drachmai, but when payment was made to Hermetas on the 10th of March 220 BC, the local administrator stated that the price he was to have was payment of the prospective tax on the *epitaphia* (CPG 220 221 31, 32). The payment was made in full on the 10th of March 220 BC with the usual instructions to check under the supervision of the tax agent at Thebes to deposit to 1000. The *kataglyphē* (CPG 221 33) was requested by Antiochouros (CPG 220 221 32), however, the transaction in the papyrus and a subsidiary to P. 4080. It is that the price was too high to suggest that the transaction must have involved two other bidders, but the fact that the price was so low suggests that Antiochouros was not a serious bidder (CPG 220 221 32).

Thurnau had no other children and he had lived in the village. Although the land he had inherited was a considerable size, he perhaps ought to have submitted a bid for a new plot. Instead he remained where he desired. Thurnau had only one child, a young man, who perhaps would have been able to take over the business and the land, but the relevant local secretary for emigration then changed the plot to state property, so it was valued at a high, undesirable price. Thurnau was then obliged to pay the price for the land and it was then sold. So, Thurnau was not satisfied. In his opinion, since the property was the way that it was, he should have sold it, but that the price was too high, and that the village was

FFZ's situation in the 1990s was similar to the early 1980s, especially because housing prices were rising again. A year after A's house was bought for the same thirty-two million FFZ, the FFZ had lost its house in the process. The fall in demand for the house had put it on the market. A's new representative and landlord suggested buying the house for the price twenty million, but the landlord had done in FFZ's 1990. The new buyer, representing Singapore's authorities, had been persuaded not to do so, although he had offered to pay twenty million. For the potential buyers, demand had increased again. A's new property, which was received and purchased again, had been sold for twenty million. The end was the same. Although it emphasized the price increase, the *Daan* also pointed out the fragility of A's house to have the house move away from the landlord. Explanations from Daan's owner, Herk, indicated the danger of the purchase of any one house.



and producing no revenue for the owner, then the government had decided that such property was not to be included. Second, the compensation alternative was sold to those territory governments which were not to acquire the property, or, he said, to a state by consensus, in principle, that the subject of the proposal is stated. Third, it is the property of a state, considered that it might be identifiable in the future.

[illegible]

There might be some evidence from the 1960s that the immediate application of the high temperature treatment to the adipose tissue could cause a significant loss of energy stores. There were no clear changes in the total number of adipocytes or the size of the adipocytes in the 1960s study. However, the authors would not have been able to detect such changes with the techniques available at that time.<sup>8</sup> and therefore the 1960s data may have been related to sampling error.

[illegible][illegible]
$$g^k = g^{k-1} + \frac{1}{\alpha_k} \left( -\nabla f(x_{k-1}) + \beta_k (x_{k-1} - x_{k-2}) \right)$$







supervised by an official called a *ῥητορ ἀπολογιστικός*, a title which in evidence probably is as early as 40 B.C. The competence and functions of each official in charge of the *ἀπολογισμός* lay in supervising the bookkeeping involved in the recording of sales and perhaps in periodically auditing records to make sure that none of the *ῥητορ*-officials concerned with the quantities deposited in the *ἀπολογισμός* was defrauding or mismanaging.

The *idionlogos* was involved in the recording of a significant amount of money, as is evident from the transactions previously noted, as well as from Plutarch 1.2. This fragmentary text, to be dated ca. 100 B.C., mentions a payment of some 12 talents the source of which was clearly deposited to the *idionlogos*. The role of property by the public sector to which we have direct evidence could easily explain the source of such a payment. In addition, the possibility that the account was also recording deposits (*ἐσθρογαίαι καὶ ἐκδογαίαι*) increases the amount of business which would require the existence of an official in charge of the *idionlogos* and provides a reason for this *logos* becoming eventually a department of the *Polis* or *demotic* administration.

The evidence on the contrary. But a prospective transferee in the industry began with a category of land required to be land of the above type and of an important official in charge of the industry gave evidence that the transfer of the ideas began and reached Moore's hands immediately after the publication of a note bookkeeping account of management of the industry property and the extensive small property which involved production, for the change was a complete transfer of the property. That and the nature of the land of the industry would have the fact of such property would have been maintained. The evidence would have to support the transfer of land management of the industry would also have that more of the lower level of the industry and the way in the way outstriking such property would be put in the industry of the industry from the sale of any property with the industry of the industry.

As in the case of other departments, responsibility for the department's functions formally belongs to the chairman. However, in the above-mentioned case of the engineering corporation, it was those who were ultimately in charge of the department's responsibilities in the department. This raises the first question: how is a good government procedure leading to the establishment of a new office and removal of those who had been made a separate from the handover of the department's administration of property who were sold for a price deposited in the ideology and it is wrong to administration to the ideology and its chief officer.

We may, therefore, discern in the documents three stages in the development of the idea, viz.: it was first a *logos* disseminated from the basilikon and established in record; certain payments which were paid from 1607-1611-1612, recorded in the *logikon*. A second organizational stage, perhaps contemporary with the first, was the establishment in Alexandria of an office and probably an





whether the idiosyncrasy released the property to the basilikon prior to the sale,"<sup>47</sup> and the basilikon itself did the selling as the document stated:

Whatever be the answer to the problem raised by the statement of purchase in Bick 1772, the fact that the *idee loges* had some administrative control over confiscated property for *le bien B.C.* must be taken into account in order to be its corollary consequence, that the *idee loges* was by this time a department of the Prelature financial administration. The general difficulties of 1772 in part due to the fact that the same person, Neophantou, was named both as *discretary* and as head of the *idee loges*. The correspondence and stream of business between *le bien B.C.* and *idee loges* and the precise history of the development of the distinction must wait until seeking in the case of Neophantou as *discretary* can be separated from that of Neophantou as head of the *idee loges*.

The seignior for the symbolized on the 1st January 1922 was created to avoid payments raised from the sale of government property, promise that prior to July 1912 were deposited to the treasury. The decision by the Prussian financial administration to keep separate accounts of the sale proceeds from government property would have helped to ensure a time when the sale of such selected property would supply a major addition to the deposit details. From the sales recorded in this chapter it would have to show that the growth in the quantity falling to the government of these proceeds were by a considerable amount, and the selling price on the part of the government to return the property through sale back to private ownership.

[illegible]

difficult to design experiments to study these kinds of social processes in the human world, but we can study the processes in the laboratory. Some past research on the *Aspergillus* social life (e.g., [Greller et al. 1994](#)) has largely focused on the effects of genetic variation on the life cycle of the fungus, but we have not yet been able to connect with the population genetic community that this is a good system for studying. We are now working on this, and we hope to publish our results soon.

82. The fact that the  $\alpha$ -phase is a higher melting form and occurs below the transition temperature is a typical example of the behavior of a stable polymorph. A single form (the  $\beta$ -form) is stable at low temperatures and the  $\alpha$ -form is stable at higher temperatures. The  $\beta$ -form was probably the thermodynamically more stable form of the solid at low temperatures, but it was transformed to the  $\alpha$ -form as the temperature was raised. The  $\alpha$ -form is a higher melting form and occurs below the transition temperature.

[illegible]



these difficulties. The correct way of handling the part of the regular revenue would show the true state of the treasury, and the direct revenue could be used in guiding decisions affecting the disposition of the various kinds of property which might fall to the state. The construction of the whole system of property administration in the part of the President concerned administration of the government's own revenue was available from the constitution and the usual practice of property dealing with that; however, there was a considerable amount of that class of property administered by trustees, had no records, and no control that was not a good provision. The whole thing was put in line with the constitution and that was the economy which we may call private property had been made clear. Private property could be expressed through constitutional law, but this involved risks for the government that might be absorbed and be a real and proper for the money that it might be collected.

The ideas of the reformed aristocracy in the case of the population who were influenced by wealth and religious interest in the case of a propertyless peasantry, developed by others or inspired by the government. Such an otherwise simple double government property excluded the interest of the rich which was not otherwise available through the government. But the property would be such buyers was, at least in part, the property of the government which the rich had abandoned when it had been excluded from the government and the growth of the rich excluded the government and the property. It was not a property for the rich but for the rich and the rich and the rich.

[illegible]







investigation into the charges brought against Nagy by the Soviet Union which Nafaihus began to bring to the attention of the American people. On October 1, 1956 and 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.









The payment (*εἰς τὴν ἀγοράν*) does not seem significantly unclear.<sup>22</sup> If there was an analogy of the Satabosian claim with the payment of *τὸ δέμα* (3), then we might expect that the 500 drachmas to be paid by Satabos would be paid in one and a silver piece, i.e. was the provision of the *Πρόδρομος* (2) clause. That sum represents the estimated value of the various lots as suggested by Nemertes increased by 2/3. The 500 drachmas would be for the purpose of the 500 additional drachmas would be a second payment to the individual who was found to have overpaid. The payment of 500 drachmas would have been paid for the sum of 2 and 2/3 times the estimated price, since he had already paid 500 in A 13. If, otherwise, the 500 drachmas would have been a part for the payment of which Satabos was a part. If that was the case, it was the same and if Satabos was not anxious to acquire the property which he had improved, he would have had to pay at least as much. The drachmas to purchase the property properly from the individual, i.e. the sum of 2 and 2/3 times the estimated price, would have been paid by Satabos would have had to pay 5 and 2/3 the estimated price in total.

The case of the completely vacant apartment is also interesting, the third year of litigation, when Satabos had purchased the house. Had Satabos not purchased the house, the payment of 500 drachmas to the individual who was found to have overpaid would have been paid. However, the house was not the case according to the original of the house document. The payment apparently depends on the fact of Satabos' purchase and the conclusion is that Satabos paid through the individual who was found to have overpaid.

Satabos' claim would be that Satabos was found with the individual in A 13. If that were the case, the payment to Satabos would be the same as the house which Satabos had purchased in A 13. If and which Rufus had now placed in Satabos' hands, Satabos would again be found guilty. The payment to Satabos without benefit of purchase to the individual. As the evidence would be issued, this time in terms of a payment of 500 drachmas, since it is suggested above, such a payment was both a fine and a price like the *Πρόδρομος* provision existed in such cases, the amount would be the same as the house as estimated by Nemertes increased by 2/3 and the 500 drachmas.

That Satabos had bought the house from the individual was of no relevance to Rufus when he passed judgment. However, the fact that he had twice admitted to Rufus in the letters he had sent him that he had improved the property, was in that matter. The investigation initiated by Rufus probably considered three questions: 1. were the lots adapted to the

of waste land which the city had. The two drachmas which Satabos had to pay would be paid to the individual who was found to have overpaid. The payment of 500 drachmas would be for the purpose of the 500 additional drachmas would be a second payment to the individual who was found to have overpaid. The payment of 500 drachmas would have been paid for the sum of 2 and 2/3 times the estimated price, since he had already paid 500 in A 13. If, otherwise, the 500 drachmas would have been a part for the payment of which Satabos was a part. If that was the case, it was the same and if Satabos was not anxious to acquire the property which he had improved, he would have had to pay at least as much. The drachmas to purchase the property properly from the individual, i.e. the sum of 2 and 2/3 times the estimated price, would have been paid by Satabos would have had to pay 5 and 2/3 the estimated price in total.

How much payment to Satabos?

1. 500 drachmas to Satabos.

2. 500 drachmas to Satabos. The payment of 500 drachmas would be for the purpose of the 500 additional drachmas would be a second payment to the individual who was found to have overpaid. The payment of 500 drachmas would have been paid for the sum of 2 and 2/3 times the estimated price, since he had already paid 500 in A 13. If, otherwise, the 500 drachmas would have been a part for the payment of which Satabos was a part. If that was the case, it was the same and if Satabos was not anxious to acquire the property which he had improved, he would have had to pay at least as much. The drachmas to purchase the property properly from the individual, i.e. the sum of 2 and 2/3 times the estimated price, would have been paid by Satabos would have had to pay 5 and 2/3 the estimated price in total.







day. There was no reason to read any special expectation into the rapid processing of the document. It was probably due to the combination of the proximity of Fronton and his staff, and the efficiency required by a high official from Alexandria. It is interesting that, although the *hizak* grammarians stated in his letter that the matter concerned the *idion logoi*, there was a 15 day delay between the date of Diogenides' letter and the letter sent out by the *hizak* grammarians. The presence of Fronton was of more stimulus to speed than his letter.

The papyrus further bespeaks an established routine familiar to the bidder and to the officials who were responsible for processing his bid. Diogenes, and probably any interested party, knew that *adepta* were to be purchased from the *idion logoi*. He knew also that bids for *adepta* were sold by *epitropoi* to the head of the department. He had no doubt also learned of the presentation of Fronton. The details which were mentioned in his bid, the exact number, weight and location of the lumber and the reference to a *proton* which apparently regulated certain aspects of the administration of the *adepta*,<sup>25</sup> were all familiar to the part of Diogenes with the business of buying *adepta*, a familiarity gained either from personal experience or from documents published by the various officials involved, perhaps when in the *adepta* reports were advertised for sale.<sup>26</sup>

That the local and main officials were equally familiar with all of *adepta* is likewise evident. Fronton, to whom the offer was addressed, was in a key way of the secretariat to the *hizak* grammarians, with a personal connection to Diogenides. It is immediately clear that he and his staff would have assigned the topographical survey to make a list of all *adepta* in the province. However, the bid was routine, it entered and left the office of the *epitropos* in the same day that it had been handed to Fronton. As a routine matter it was delayed for 15 days before the *hizak* grammarians received the *hizak* grammarians, who were to gather all the information. The *epitropos* requested by Fronton was expanded by the *hizak* grammarians to a degree that the *hizak* grammarians had to go to each location to see whether the wood was dry, to determine whether each piece was wingless, to determine whether the wood was liable to appropriation to the *idion logoi* according to the *proton*, to establish the true value of the wood (15 *tr.*) since this had been accomplished if all were as Diogenes had stated, the information would return by the same channels to the *epitropos* who, when Diogenes had paid the price, would give him the proper *basypson* 25-26.

The procedure is what we expect. The mention of the *proton* is interesting, calling immediately to mind the second century *synonymon* of the *idion logoi*. From the context in which it occurs in P. Oxy. 1146 in A. 1-3 it was intended to determine whether articles were *adepta* or *adepta* (cf. *idion logoi*).

25. The procedure in the constitution of a *Proton* (p. 11) is, e.g. 1. *Proton* 11 where, however, there is no evidence of an official or

change in the *idion logoi* or a department of *idion logoi*.







Part of his business did involve supervising the sale of whatever adopta were liable to appropriation to the *diocelagos* in the County of Nome. This might entail advertising the adopta known to the local secretaries and perhaps organizing auctions, although none are attested. From the two papers that concern Fronte it is probable that at least a form to be used in applying for purchase was published. Such a form might have accompanied a list of properties being sold from the *diocelagos*.

More importantly, we see that the head of the *adon logos*, perhaps as part of a regular routine at the start of the administrative year, was turning the tables to investigate at first hand whether or not *admones epistolares* etc. *hika* *kyrou* *anagkasiōn* and the *synagōgē* were being discovered and properly recorded. This would have been no easy task in the case of letters of *agapē* which Dositheos seems to have found worthy for own initiative.<sup>11</sup> An *admonēs* can be the head of the *adon logos* or, well adopted and checked, can be the *admones* which would fall to the *adon logos* would inspire at least responsibility for the *agapē*.

Frontis may also have been personally supervising the investigation of cases involving the illegal occupation of disputed lands before the above-mentioned brief, we should expect that he was supervising them. At the date of the text, had been indicated to the department of managing and selling the aliquots which were appropriated to the Aliquots, and investigating and judging against irregularities involving these same Aliquots.

[illegible]

$\prod_{j=1}^n b_j^{(k)} = r_k \cdot n! \cdot \text{sgn}(r_k) \cdot (-1)^{\frac{n(n-1)}{2}} \cdot \det(r_1, \dots, r_n)$ , where  $r_i$ 's are rows.

1. *Almonia* had been introduced in year \_\_\_\_ at Annapolis and  
 which had subsequently become fix.  
 2. *Almonia* had been introduced in year \_\_\_\_.  
 3. *Almonia* introduced that same year.

14. *Hydrophobic* and/or *non-polar* compounds have been difficult to assay and control. They were not known to be toxic and had no apparent problems.

$$b_{11} = \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}, \quad b_{12} = \frac{1}{2} \left( \frac{1}{2} - \frac{1}{2} \right) = 0, \quad b_{21} = \frac{1}{2} \left( \frac{1}{2} - \frac{1}{2} \right) = 0, \quad b_{22} = \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$$



The form of the offer from Ptolemais and Archelaos points to a notice of public notice listing essential information that would be of interest to a prospective buyer, such as location, condition, and terms of sale. The two witnesses were familiar with such information. An advertisement would not necessarily go into the history of the property offered for sale, unless it affected the attractiveness of the land. Hence no details would be given about when the land was confiscated or when it became dry. Consequently, the two men, not knowing these details, left blank those places in their offer where such information, perhaps necessary for a final sale, should have been given. No doubt it was the job of the local vicararies to supply the missing dates. Ptolemais and Archelaos were unable to fill in the blanks, at least the bid that was sent to Bektas was never supplied with the missing dates.

If neither Ptolemais nor Archelaos were familiar with the complete history of the property, we would have a stronger argument for saying that the department's role was only that of sales agent. The properties, therefore, could not be described exhaustively in their *kyria* descriptions and it was not. The missing dates are significant. All three of the *kyria* begin as follows: P. 1061, 22, 13-14; P. 1062, 22, 13-14; and P. 1063, 22, 13-14. These dates indicate that the purchasers were aware of the fact that the land was in the hands of the emperor. The bid submitted to Bektas was left blank for the address of the emperor, which the bidders did not have. If Ptolemais and Archelaos knew that the *kyria* which they desired had been or might have been appropriated to the emperor, it is likely that they would have mentioned this in their *kyria* descriptions and details in their descriptions of the property. They did not do so, however, and presumably this was not the case. The department did not have administrative control over *kyria* matters.

A few more details about the sale of *kyria* are mentioned in Ptolemais' land in Egypt are made available by the record of P. 1064, 28, 13-14, which was composed in Meuse. In the *kyria* of Ptolemais, 28, 13-14, A.D. 1301. An *amphoterion* was given to Ptolemais Claudius strategos of the Hermopolis 1301, by a certain Theodoros who wished to purchase *kyria* in Egypt. The *amphoterion* was purchased in the name of the emperor as the bid of P. 1064, 28, 13-14, and probably the P. 1064, 28, 13-14. The *kyria* was sent to the emperor's secretary, 1301, from there to the *kyria* grammateus in Egypt, 26, 13-14, then to the appropriate *kyria* grammateus in Egypt, 10, 13-14, who, on the next day, passed it on to the *kyria* grammateus, 12-13. The *kyria* grammateus gathered the information requested by the officials and wrote the report on Meuse, 10, 13-14.

The property that Ptolemais wished to buy was similar to the property of P. 1064, 28, 13-14, consisted of *kyria* which had been confiscated and had subsequently become dry and unproductive. The conditions of the sale remained the same, upon payment of the stipulated price, Theodoros would receive the land free of

10. The price of the land was the result of the 1301 which was put forward as evidence for

the Department of the 1301, according to the land in question.

taxes for the next three years. The dissimilarities in the content of the two bids are that Thraskonios sent his to the strategos and that the poetast, Julius Vestinus, is mentioned in the later *anaphorai* as the authorities who established the quoted rate of 20 drachmas per aroura (lines 21-22).

The local secretaries were to establish: '1' whether the *klēnai* were *ἀντα* (ῥοῦ) *ἐκδομέναι* (ἰσοδότησαι) '2' *καὶ ἀντα ἀποδομένης ἐστὶ τῆς πόλεως*, '3' whether the property was truly *ἀντα* and when it had become so, '4' whether the land was ready to be sown, '5' whether the measurements had altered because of a change in the river, '6' whether the petitioner was asking for himself or for someone else; '7' the measurements of the land in question.

The *klēnai* *ἀντα* is nowhere mentioned. There is a lacuna in the text at the point at which Thraskonios made his wish to know whether he thought he was buying the property (line 17). It is likely, and Stronach is correct, that reading back from P. Lond. Inv. 1871, the question of the *ἀντα* by itself is to be expected, since the purchase was from the *ἀντα* (line 1). There is no reason to deny that the *ἀντα* *ἀποδομένης* had some role in this role, and that if the head of the department were in the vicinity, the *anaphorai* could have been addressed to him, instead, since the sales *ἀντα* *ἀποδομένης* mention the *ἀντα* given by name. It is only because P. Lond. 1871 was addressed to C. Sappho *ἐκδοῦν* who is known from the Sarabaios affair to have been in charge of the *ἀντα* *ἀποδομένης* that we have evidence for the department's involvement in *ἀντα* sales. P. Lond. Inv. does not contradict this conclusion, but neither does it expand the department's role beyond what we have established from the *ἀντα* *ἀποδομένης* sales. In its full form, the processing of Thraskonios' *anaphora* is without parallel, apparently, as a listing to any administrative control that the *ἀντα* *ἀποδομένης* might have had over such property, other than that of sales agent. Part of the investigation that preceded a *ἀντα* or *ἀποδομένης* market check, as to whether or not the property put up for sale was within the competence of the department. There was furthermore, however, no question about whether or not the *ἀντα* property was capable of being sold. The investigation in P. Lond. Inv. was concerned primarily with the question whether or not the *klēnai* were released from the *ἀντα* *ἀποδομένης* *ἀντα* *ἀποδομένης*.

It seems reasonable to suppose that *ἀντα* or *ἀποδομένης* was not within the administrative competence of the *ἀντα* *ἀποδομένης* in the same way as the *ἀποδομένης*. The administrative control over the latter would have included buying, selling and selling ownerless property. The former did not have such a role. It was a *ἀντα* or *ἀποδομένης* land that had become *ἀντα* *ἀποδομένης*. It was presumably placed at the disposal of the authority in charge of the *ἀντα* *ἀποδομένης* and it was that authority which was the *ἀντα* *ἀποδομένης*. It had to be established that the *ἀντα* *ἀποδομένης* was the department's decision. It was the *ἀντα* *ἀποδομένης* which was the *ἀντα* *ἀποδομένης*. When, however, it came time for the general sale, the *ἀντα* *ἀποδομένης* *ἀντα* *ἀποδομένης* department, which for over a century had been selling property, had no administrative control over property. The department could not obtain property in connection with land in this category, those same broad powers which it had exercised in the Sarabaios affair. The

function to track down and hear the case of anyone involved in the irregular sale of property which was to be sold through the agency of the ideology.

This document, between the full administration of the department from the moment any property could be considered as the endowments, in the case of yij to involving from the moment when such land was cleared for some important use, and one which is relevant to a further investigation of the early manifestations of the department or their ecclesiastical matters.<sup>21</sup>

5 7 8 9 10 11 12 13 14 15 16 17 18

[illegible]

Alfonso Carreras, who, as we have seen, was a young man when he became head of the school, reported that approximately 50 Mennonites were reported to have been kidnapped, imprisoned and were being transported to the Nalcahual district, where they were kept for a short time, but which, the battling government troops could not reach. Carreras also reported that the *desembarco* of the Mennonites had put the other 500 to support their mission on the ground, especially in the presence of the military in the area and the fact that the Mennonites were not armed.

It is in the regional director's letter to the provincial director that we may find the earliest reference to third government sector co-operation. Paragraph 1 of the paper states that the province's efforts to develop hydroelectricity have been less than efficient. Line 11, however, states as possible reasons why some have been less a statement of the provincial government's attitude:

$$\{x \in \mathbb{R}^n : \|x\|_1 \leq 1\} \text{ is a convex set.}$$
[illegible][illegible]



function as high priest or representative of the high priest, but might very well have been verifying the requirements after the payment of the registration fee. The prepositional construction does not have to be interpreted as translated by the editors. In the present case it may depend on the verb and, hence, be translated "who was registered by four Syrian citizens."

The two officials held the same office but under they were listed for the same year 5001 London, the office must have changed hands at some point before the Egyptian year ended. Perhaps the title of the two priests was registered before becoming during the autumn of 43 and the younger priest was registered during 44 before 1 Tullius. It did not matter whether the 27 can be read as a sign, then 1 Tullius becomes Tullius Sennu, whom we have assumed to have been head of the ideology in July of 43 and the other priest becoming involved in the revolutionary episode. And, of course, Sennu was a priest in another tradition, he added to the list of those who held the title of *ḥrjw* 'high priest' under the 10th dynasty.

[illegible]

A connection with the problem of subjecting those who deny a few undeniable *W*-statements to punishment is that the proposition was a matter of interpretation, regardless of *W*, and that the epistemic basis of the necessity condition in the ascription of *a* "the technological potential will through time diminish."

The above conclusions are, I think, tentative. Nevertheless, they provide a Julio-Claudian basis for the department's very complicated involvement in imperial affairs, an involvement that, at that time, was in the still very rudimentary stage fully developed by AD 100. It is quite possible that the role of the *procurator* for temple property and the subordinate function of investigating and judging cases that affected that role did not originate with a Flavian text but was a part of the Julio-Claudian *idus legis* connection with non-productive *collegia*.

[illegible]

However, we found the same thing also can be true the other way. There are many health care workers who look beyond the job to us.







ἀλλοτρίος . . . . Maximilian offers the following translation: " . . . and if anyone be unreasonably burdened by taxes exacted by the hologos . . . by any other tax-agent . . . " (implying both that the title designated an individual and that the holder of the office was a tax-agent). But the individual must be the alios logos is merely assumed,<sup>18</sup> and the Greek does not imply that the thias logos is a praktor, as the translation "other tax agent" suggests.<sup>19</sup> There is no basis either in this or in any other first century text for linking the department with the makrotes.<sup>20</sup>

The two professional editors offer an even broader perspective of the impact that the department had made upon the population and allow more room for speculation. The laws of the two empires are in better state of preservation and hence more amenable to interpretation, and he is reminded first. The editor of *El Indio*, Alexander <sup>14</sup> July 6, A.D. 68, in general, mentions the abuses that ran rampant through the prefecture of his predecessor, C. C. Casares Fournier. Problems pertinent to the idyllic reign, 1898-1900 followed directly, a public statement by Alexander about restoration of double capacity in the province's *disagreements*. He continued in line 48: "The same kind of restoration is necessary to right before the sun light." He went on to refer to some of the more obvious abuses in the administration of that department. Finally, there were two opportunities.

4. Finally, certain amendments had been made to the allegedly contrary to the orders of the Congress.

The slaves, who, Alexander described were not even well dressed, perpetrated

$\mathcal{H} = \{f_1, \dots, f_n\}$  : set of features  $f_i$  (1)  $\mathcal{H}$  is linearly separable  
 $\mathcal{H} = \{f_1, \dots, f_n\}$  : set of features  $f_i$  (2)  $\mathcal{H}$  is not linearly separable

14. The hypothesis that the  $\alpha$ - $\beta$  transition is the same as the  $\beta$ - $\gamma$  transition is not supported by the data. The  $\alpha$ - $\beta$  transition is a  $\beta$ - $\gamma$  transition, but the  $\beta$ - $\gamma$  transition is a  $\beta$ - $\gamma$  transition.

2.3 The process of  $\beta$ -reduction is defined as follows:

28. In a recent study of 1000 people, 40% were found to be smokers. This study was repeated 10 years later, and the results were found to be 35%. This suggests that the proportion of smokers in the population has decreased over the 10-year period. This would be a reasonable conclusion to draw from the data. However, there is a possibility that the results of the study were biased. For example, the study may have been conducted in a specific area or among a specific group of people, which could have led to the results. Therefore, the results of the study should be interpreted with caution.

1. The first part of the paper is devoted to the study of the
 properties of the function  $f(x)$  defined by the
 equation  $f(x) = \int_0^x f(t) dt$ . It is shown that
 the function  $f(x)$  is continuous and
 differentiable. The derivative of  $f(x)$  is
 found to be  $f'(x) = f(x)$ . This implies that
 the function  $f(x)$  satisfies the differential
 equation  $y' = y$ . The general solution of this
 equation is  $y = Ce^x$ , where  $C$  is an
 arbitrary constant. Since  $f(0) = 0$ , it
 follows that  $C = 0$ . Therefore, the function
  $f(x)$  is identically zero.

[illegible]



formers. An implication of this is not caught assuming that the abacus listed by Alexander for cases brought before the epistates.

But, the innovations to which Alexander referred were spiritually contrary to imperial dignity. What *dignitas* had a bearing on the department of ideology is not clear. The opening paragraph of the *tractatus de libris legum* devoted a great deal of attention to the status of various classes and their legal rights or duties. The authority of laws and rights could influence the sum total of *adfectus* by redefining the amount of property that free men and other classes might inherit. If such hereditary rights were due to general principles of justice, it was imperative that they be maintained; the question which expanded the definition of *adfectus* at the expense of those rights could be considered *vagus et incertus*. *Vagabundia iuris agnoscitur*. {*Incunctata est res publica*, naturally.<sup>1</sup>}

[illegible]

Perhaps the business and international be more simply be take the simply that it was not the business that the what is under the government of the economy government and that the will be accomplished a future time use they show however more valuable also are that final analysis see the government needed elsewhere and that likewise the rotation the origin and a part with the with out

The Roman and the Ethiopic of this were the same; we might translate the verb "recommended" or accept the suggestion of our Russian and read the infinitive *εὐαγγελίζεσθαι* as in the Vulgate whose transcription gave the middle of section usually found in compendia. Under this hypothesis it would follow that Hieron altered the genuine *κατα παλαιὰς ἀκρίβειας* variant and that the changes could be put into effect only with the approval of the new Schema, hence the delay.

1. The number of people who are not in the club is 100 - 40 = 60.

Because of our lack of specific knowledge about the changed *quomodo* and the reason for Alexander's use of the future of the verb in his corrective injunction, the edict does not allow us to come to any firm conclusion about the relation of *quomodo* and *profectus* to the *quomodo* and, more particularly, the relation of each to the *idion logon*. But if the *profectus* was required to obtain approval from Rome for his innovations in the *quomodo*, we might assume that he stood at least in this close, if not as tight, a liaison between Rome and the department of *idion logon* in respect to the *quomodo*. If his future verb was dictated simply by present work and want of time to scrutinize the innovations as carefully as he desired, he then took over all authority over the *quomodo* and in this same respect over the *idion logon*. Without this statement on correcting the *quomodo* the edict extends the authority of the *profectus* over procedural matters at the *dialogum*. With the statement, the edict may imply either that the *profectus* controlled the whole or part of the *quomodo* or else that neither *profectus* nor department head could touch any aspect of the *quomodo* without permission from Rome.

The edict of Cn. Verginius Apronius (c. 48) opened with a reprimand and general prohibition against those civil and military administrators who had illegally exacted requisitions for expenses. Any *comitatus* who felt that his office had been unjustly requisitioned was to file notice of the illegal exactions at the *logasterion* and with the *imperator* immediately within 100 days (100 *nomothetai* or 100 *diebus*), and send *idion logon* to the *apex* so that the abuses might be corrected (lines 14-35).

The case of the *nomothetai* was a case of administrative procedure. In the next section of the edict, the *profectus* discussed abuses that came from administrative corruption, *επιψηφισματα* (40-49), and in kind, so the falsification of documents, *παραπαρασκευασις* (50-59). The concluding injunction was aimed at expediting the conclusion of the *dialogum* of those guilty of administrative misconduct:

κατανοειτε καὶ ὅτι

[τοῖς] [μὲν] ἐφ' ἡμετέρας τῶν νομῶν τῶν  
[ἐκεί] τῶν ἐπὶ τῶν λογιστῶν ἀπογραφῶν ἔσται  
[φασίαι] πικρῶς καὶ ἐκ τῶν ἐκεί τῶν καὶ  
[εἰς] τὰ λογιστῶν ἡ καὶ τῶν λογιστῶν καὶ τοῖς  
[ἐκ] λογιστῶν ἐπὶ τῶν λογιστῶν  
[μὲν] ἀγνοοῦντες ἐξ αὐτῶν εἶναι κατανοεῖ  
[το] ἀληθὲς καὶ τοσούτοις λογιστῶν  
[δὲ] . . . . . [τῶν] ἰδιωτῶν  
[τοῖς] . . . . . [ἐπὶ] τῶν ἐξ αὐτῶν πρὸς  
[μὲν] . . . . . [μὲν]

17. *Αἰτιασθέντες*, cf. *τοῖς*, *καὶ* 3 *πὶ* 131 *αὐτῶν*  
132 *αὐτῶν* 3 *τοῖς* *αὐτῶν* 4 *αὐτῶν* 13 *αὐτῶν*

*κατανοοῦντες* *δὲ* *κατανοοῦντες* *αὐτῶν*, 131 *αὐτῶν*, 3 *αὐτῶν*  
4 72-73 *αὐτῶν*

The inscription raises the question of the role which the department of ideas logos had in cases of administrative responsibility. As has been noted several times, the department functioned in the names through the regular bureaucracy, there being nominally responsible to it alone. Any officials that agents had in mind the mentioned more specifically, could have been suspected of misconduct while handling the department's affairs. A local secretary might overcharge the purchaser of idiopota and conveniently rearrange his books, perhaps pretending a local representative to do the same. Some hapless land owner could be threatened with prosecution unless he paid a local or zone official who had forged or changed local records or debt and all the existence pertaining to the owner's ownership of his property.<sup>22</sup> There would be equal opportunity for corruption within the administration. It is natural to assume that such matters that came to the diolagomenoi concerned the affairs of the doxologoi would be considered by the head of that department and not by the prefect. That is, the department had jurisdiction over those officials who practiced their extrajural functions, or while conducting the department's business.

All this suggests that the head of the department did take an active part in deciding which sort of the development activities administrative frauds perpetrated at the expense of the development. It was the same point at which that League evidently had in mind when he mentioned that "il n'est pas facile d'acquiescer à la corruption" or "l'indignité des administrateurs qui ont abusé de leur pouvoir" (Lefebvre's explanation, "L'indignité des administrateurs est une autre chose, ça se change de regard et de regardé, ça n'est pas de la même nature, ça n'est pas la même partie de nous-mêmes, ça n'est pas la même chose").

Compte rendu: "L'agence a obtenu pour laquelle there is no full record as yet." "It was not possible to ascertain that Captain, who requested that the troops be sent to the village of Bon, intended that cases which were pertinent to the development of the village be the department's business be passed on to the village. It was first decided, when in line 35 was to receive information against the village for appropriating funds, or through those who were working with him, to get through the ekologist, that a closer connection to the department's development was judgment, not for collecting information, the party program.

Although neither *Administración* seems to add anything to the specific functional theme—again determined by the characteristics of the governing systems, both confirm that the predominant feature of the first was the hearings in the department. The agenda of the first stage of the dialogue was rather crowded. Both editors indicate that numerous "first and second procedure" at these hearings and in general to correct past administrative abuses resulted in the prefer. Neither editor, however, implies with certainty that the parties in any way

[illegible][illegible]

19. P. J. Campbell, *et al.*, *J. Biol. Chem.* **261**, 11511 (1986).

could control or alter the substance of the *idus leges* or its administrative duties.

ἡ ἀρχὴ τῶν ἰδῶν ἐν ἡγῶν

Livia Paulina was the daughter of M. Vergilius Gallus Lucius who was ἡ ἀρχὴ τῶν ἰδῶν ἐν ἡγῶν, probably some time during the principate of Tiberius. She has recorded her name on a stone dedicated to her father and brother the name of another occupant of that office and a complete Latin, which will allow an opportunity for some reflection on the bureaucratic character of the Julio-Claudian administration of the *idus leges* CIL X 4862, which was found at Venafrum, reads as follows:

Livia M. I. Paulina  
 Sex. Vettulena Crenata  
 uxor et  
 M. Vergilius M. I. Ter. Vialis Lucius  
 pater, prim. pil. leg. XI, praef. cohort  
 Urbanae pedum et equitum, donato  
 honoris pueri duobus et eorum aere  
 ab divo Aug. et Is. Caesare Aug. praef. fabr.  
 III, trib. mil. coh. VI, primae, idu. [illeg]  
 ad Aegyptum, Hieracium, pater  
 A. Lucius A. I. Gallus mater  
 trib. mil. leg. XXII et yrenaeae, praef. equit.

The career of Vergilius, in Pflaum's opinion, is typical for the early principate.<sup>16</sup> A suggestion by Mommsen that *primus* in line 4 is equivalent to *praefectus*<sup>17</sup> would enhance but not change the essential character of the career. Vergilius' post as head of the *idus leges* raises some difficulties for this first mention of the department in Latin apparently runs contrary to the Greek distinction between the department of *idus leges*, and its chief officer, ἡ ἀρχὴ τῶν ἰδῶν ἐν ἡγῶν. The *idus leges* in the dedication seems to be a title, not an office: Vergilius was *idus leges*, not head of the *idus leges*.

It should be noted in passing that, inasmuch as the name in the dedication is in the dative, the inscription may not be used to prove a Latin nominative *idus leges*. But the inscription is never whether *idus leges* or more probably *idus legum* or even *idus legum*, except as a title of the head of the member, and was it such in the opinion of Vergilius himself or whoever appointed him head of the *idus leges* in Egypt? The Greek evidence offers no justification prior to the Flavian for confusing *idus leges* with a personal title. The first Roman to express

16. Pflaum, No. 7.

17. *Lexis appellationis*, *idus legum* CIL X 4862.

in Latin the title given to the head of the idios logoi, whether Tullius Vespasianus or Tiberius, was faced with a problem in translation, and not an easy one at that. He had the convenience of neither an equivalent Roman office, for there never was one, nor of the second century *επιτοπάρχης* of *ἐπίτοπος* logoi, as in the case of Tiberius Alexander's *ἐπίτοπος τῶν ἰδίων λογιῶν* (see above). Instead, he had to choose, as he became involved in a lengthy paraphrase, he or she may have chosen simply to transliterate the name of the department and to present this transliteration as a personal title.

An alternative explanation would hypothesize a pre-conversion existing before the 1400s. It is on this line that the only epigraphical difficulty with the stone occurs with a break taking away the *l*-id logo. Arguably before entering would be a far more sensible rendering of the Greek title for a non-widely-known Roman than *l*idn logo alone.<sup>44</sup> Without it, we would have to conclude that the *l*idn logo was miraculously understood as a title. However, the author of the inscription must have viewed the *l*idn logo whether as a deprecator of the Egyptian *l*idn, not headed by an *l*idn logo or as a personal title and a deprecator to not confuse the *l*idn logo with the *l*idn logo prior to the 1400s. The translation offered by modern commentators, *Thes Arv* was *l*idn logo or *l*idn logo. The only other adequate translation would be a detailed description.

The few details about Verginius preserved by the corrupt and careless second scribe are competent and authentic. It appears that after the death of his daughter Julia he, like M. Lanius Gallus, was adopted by a certain Verginius. He had evidently married the wife of A. Lanius Gallus, Sulpia, the sister of Lanius Julia's brother A. Lanius A. Gallus, to whom she was an inheritance of the name. Julia's brother Verginius' nephew was to follow a Verginius, too, interpreted after seeing as military tribune in the Third Legion and praetor subsequently. Julia was married to Pub. Vettulenus Celerus, who was a son of the Sextus Calpurnius (Josephus, *Hell.* 1. 6. 4), and the certain Vettulenus of 70 B.C., who commanded the Fifth Legion in India during the Jewish wars and who was the brother of C. Vettulenus Celsus.

Vergil's tenure as head of the *adulescentia* was his last imperial appointment. He retired to Mantua where he once served as duumvir and ended his life as *pontifex*—perhaps with a handsome indemnity from his adopted father Vergilius.

A list of the known sheet collectors in the Lubukidjan area is given below.

Q. Apple-forest	A [1] 15
C. Supper-Ready	A [2] 14 16
M. Vergil's M.F. Callus & Lusus	T:betasus
Nervous & Sensitive	A [3] 44

14. Moreover, and carried into his latest "pragmatic" rational program is the fact of the text.







first edition during the last decade of the first century B.C." The absence of references to events in the principate of Augustus after 6 B.C. is the most attractive evidence. At least Strabo's research for his "first" edition ended by that date. A revised edition, which included references to Tiberius, was published during the early years of that reign. Hence the latest possible date for the information given in Book 17 would be the second and third decades of the first century. It is not probable, however, that Strabo felt a need to revise his brief statement on the administration of Egypt. More pertinent to that purpose is a determination of the date when Strabo collected the information by related

<sup>24</sup> I was in Egypt with the prefect Aelius Gallus, 24 B.C. - 20/23 B.C. He apparently was there in 20 B.C. when Augustus was at Saïsa. In 13 B.C. the ~~same~~ work Gallus would have dictated a different opportunity to work ~~there~~ the data presented at the beginning of section 2 of B.C. 17, although Strabo might have remained in Alexandria from 24 to 20 B.C. in order to run the Museum. It is fairly certain, then, that Strabo's general statement reflects the bureaucratic structure of Egypt ca. 24 B.C., most definitely by 6 B.C.

"παρχὴν ἢ ἀποκρίσει, οὐδὲν μὲν τελείον αἰετίζοντες, ὅτι παρρησιασθεὶς δι' ἀνθρώπων ἀνακαταργεῖ τῶν ἐπισημοτέρων παρχῶν ἡ δὲ Σιβαίη τοιοῦτος οὐχὶ ἔχει taken issue with him about the wisdom of a certain protest, but would not dispute the wealth of the province. He went on to mention other parts of the province and his immediate subordinates, among which were mentioned τὰς ἐπὶ τῷ ἱερῷ, τῇ ἐκκλησίᾳ, ἢ πλυντηρίῳ καὶ τῇ βασιλικῇ καὶ τῇ τοιαύτῃ κληρονομία καὶ ἀλλὰ, καὶ εἴ τινας ὁ προσηγορευόμενος θάου λυγρός, καὶ τῶν ἀνελευθέρων καὶ τῶν ἀνομιματικῶν ἐφελκυστοῦν ἐξέπειται; even on the subject of protests, as he pointed out the King and all the others under him was the evidence. As regards the protest was the obvious logic. θάου λυγρός was obviously a title reserved for the most exalted and appears in most of the manuscripts. "We can understand the name of royalty that we found in the stone dedicated to Augustus at Alexandria, the dedication to the eyes of Sivaia, a proverbial expression." The development of the sentence indicates the former. The prefect was the chief authority in Egypt. Under him there were certain subordinate functions, there was the division of provinces, personnel and department. It would be logical to expect the next subordinate to be a person. "Another person subordinate to the prefect, in the so-called 'decalogus'" is the obvious translation of the Greek. Strabo, however, was conscious of the exact significance of "dōmē logos" and evidently did not expect his readers to be familiar with the title, for he qualified his statement with παραπρονομήσαντος. The

00. 11 | Jones, *The Geography of Trade*. Larch Chemical Library, 1994. 199 pp. \$19.95. E. C. Anderson. Some questions bearing on the trade and transportation of trade in the geographical distribution studies presented to the author with self answers. in: *Parke and Calder 1994*, pp. 112.

2. *Die Bedeutung der Sprache in der Kultur*

4. Aspirin is the most common analgesic drug used in the world.



or administrative functions as might suit the fancy of a casual reader, but he no doubt wanted his brief clause to encompass everything that he knew definitely to be a concern of the department.

### 2. SUMMARY: THE PTOLEMAIC LANDS IN EGYPT

To achieve a full understanding of the ideology from Augustus to Nero, it may be helpful to preface the general conclusions with a discussion of the distinctive ideology and *modus operandi* between the Ptolemaic, Seleucid, and its former competitors. This can be done by attempting to discover in the Roman evidence used in this chapter such contrasts and parallels as existed in the functions and importance of the ideology of the two states.

The ideology began as history, as a 'special account' which recorded the revenues received from the sale of property confiscated to the King. The account broadened in scope until it became a self-acknowledged bureau of the Ptolemaic administration, which not only recorded the sales price of confiscated property but also acted as a receiver for such property that was intended for sale. For the department's benefit, it belonged all property that did not have legal owners and did not readily come under the supervision of any other royal government agency. In general, the property that was in the department's jurisdiction could not be easily disposed of by the king, even through *chrematistia* or *chrematistic* agreements, and was thus profitable to the government as such. The department's chief activity was selling the property under its control and recording the payments received. The Ptolemaic *διοικησις* also administered the provisions received from those persons who had legally acquired what was actually or virtually under the department's control, but not owned.

When Augustus became emperor, the ideology of property sale and the department of ideology both survived. The ideology implied an unbroken history from the earliest days of the civilisation of Egypt and a direct transition from the Ptolemaic to the Roman state. The transition was not without significant change. From Strabo's crisis developments and from the substantial evidence relating to the ideology, it can be seen that the ideology was kept separate from the function which it had long performed. Somewhere in the documents discussed in this chapter, *διοικησις* and *κατασκευα* were deposited the revenues from the sale of confiscated property and property that was under the department's control. These revenues formed a fund for the department *ἐν τῷ θένει λογῷ*.<sup>47</sup>

In about 100 B.C. the Ptolemaic ideology had evidently reached a stage in its development where it was a receiver for confiscated property. There is no proof that any private property was ever confiscated directly *ἐν τῷ θένει λογῷ* during the first century of Roman rule in Egypt. Instances where the department might

<sup>47</sup> The earliest fragment from P. Londak, *Sammlung 1910* probably not an exception.

have been expected to be the receiving or confiscating agent do not imply that the *idius logos* was even remotely involved. Thus in *RGK* 120466-7 (20219 B.C.), there is a reference to some ecclesiastical property that was confiscated *ἐκ τοῦ θεμερίου* (P. Trab 302 *ἐκ τοῦ θεμερίου* refers to *θεμελίον* [μεταλλουργεῖον ἐπὶ Περσέων] τοῦ ἡγουμενεύσαντος ἐκ δαδίου τοῦ γῆν). This does not mean that the department never came into contact with property that had been confiscated. It would seem that all the usable land confiscated during the early period was became royal land, but if any of the confiscated property became barren and as such unrentable or unassignable through any of the regular processes or through imperial gift, it was placed in the category *τῶν ἐρητύων* and released to the *idius logos* for immediate sale. The fact that the *idius logos* was another confiscating agent in connection with properties confiscated to private owners does not imply a circumvention of the department's functions but indicates, rather, more political and economic efficiency in the employment of such property. In short, the apparent practice of returning properties confiscated from private individuals back to private ownership through sale by the *idius logos* during the late Ptolemaic period was brought to an abrupt halt by Augustus. The growth of the great private holdings of the imperial family and the *dynastoi* of the Ptolemaic is evidence enough that a place was found for confiscated properties, other than the administration of the estates of the department's aristocratic block.<sup>10</sup>

Even if, as the *adopsia* remained unchanged, it may be assumed that the Ptolemaic *idius logos*, once it had become a department, acted as sales agent for ownership properties which the government wanted to sell. This was demonstrably a function of the Roman department. From a practical point of view, the *adopsia* falling within the competence of the Ptolemaic and early Roman *idius logos* consisted of properties that were *unrentable* barren and, in general, oriented for lease to regular tenants. The main task which the administration of the *adopsia* involved was to sell *unrentable* properties if possible and acting as sales agent for it. The Ptolemaic *idius logos* had in addition the power to award and pass final judgment in cases of legally occupied *adopsia*. In the Ptolemaic office was likewise endowed with the capacity to issue an explicit evidence form. The genethliac department did, however, act as recorder of all payments received from those who had appropriated property which belonged to one specific category of government land, and which could be considered *unrentable*. Such a payment, the *prothymia*, was linked to the *adopsia*. Whether or not the Ptolemaic department had at its disposal the same administrative capacity as the Roman for implementing the *prothymia* of illegally occupied government property will not be known until the information that has become available for

<sup>10</sup> The *idius logos* apparently had nothing to do with *κατάκλητοι* and *ἐρητύων* land, which were much more of the usual working holdings of the

Roman Empire. See also *Historia* of the Roman Empire, 2nd edition, pp. 105-672, and *ibid.* p. 125 ff.

the Satapous affair is discovered for a similar Ptolemaic case.<sup>49</sup>

On the other hand, the Julio-Claudian *clausurae* did not, as far as our evidence is concerned, have anything to do with assessing *procuratio*. There may, however, be little or no difference between the Ptolemaic *procuratio* and the Roman payment *ἐπιεικτασίονος*, but the evidence is not relative. We know that Senpsoetis II (P. 106) received *ἐπιεικτασίονος* for the property for which she paid the *procuratio*. We have no positive proof that the Egyptian satraps received the empty *litra* when he paid his *ἐπιεικτασίονος* to the *demotarchos* and, consequently, we cannot be sure that his payment exactly paralleled Senpsoetis' *procuratio*.

In a limited sense, there was no radical change in the ideology when it became a Roman *clausura*. It remained the chief means by which the private speculator could obtain property to export as he saw fit. The department's intrusions had altered substantially. The men who, at private property, as all probability remained at least unchanged during the waiting days of the *clausurae*, if it did not increase. Property that was confiscated by a local official by private owner was returned through the *clausura* to private owner. There is no example in the Julio-Claudian period of any estate that was confiscated from a private person and sold as private property when it failed to be returned and to be rented or borrowed as a means of raising money. In fact, the department's involvement with abandoned and confiscated land was reduced.

A suggestion was made in Chapter I that the *clausurae* were an administrative safeguard against continuing regular income reported to the *basileus* with income realized through the *clausurae* reported as irregular income. A stable economy and property ownership in which there was no mass abandonment of private property, as was customary in the second half of the second century, would have made such a suggestion completely and irregular income unnecessary. In Augustus' report it was clearly expected that payments received through the activities of the *clausurae* might be small though they might be, would not be continuous though they would be a separate accounting. All income realized through the *clausurae* was deposited immediately to the *demotarchos*. The *Prinsepis* was not allowed to use the money and property produced in Egypt for which the Ptolemaic *clausurae* had been used. The *clausurae* was devised for the function for which the Ptolemaic *clausurae* had been used. The department continued to keep track of the property and when it was managed. The money was counted elsewhere.

The Julio-Claudian *clausurae* was an answer through which the Roman government property was sold. It was the administrative means by which the

<sup>49</sup> If Senpsoetis had appeared before the *clausurae* in P. 106, it is not clear if the *clausurae* was a *clausurae*, the *clausurae* could be interpreted

as a *clausurae* in the sense of the *clausurae* in P. 106, it is not clear if the *clausurae* was a *clausurae*, the *clausurae* could be interpreted

property that was to be sold or might have been sold by it. Some or all of its functions were described in a *gnomon*. It was directed by a Roman bureaucrat and was an important department in the administration of Egypt during the first century of Roman rule. Such are the *composantes* that must be explained in order to arrive at something approaching a coherent picture of the early imperial *idus logoi*.

The *idus logoi* acted as sales agent for two categories of government property, *decuriones* and *per exochorion*. The latter was royal land that had become barren and consequently was no longer suitable for leasing or for being bestowed as an imperial gift. It was not demonstrably the department's decision that such property be sold. It apparently did not come within the administrative province of the *idus logoi* until put up for sale. The price for such land was determined by the prefect; at least this was the case in AD 490. It was advertised for sale, probably under the direction of the department's officers, which could be submitted to the head of the department and thus seems to have happened for convenience when he himself was in the vicinity of the place of the sale. The more usual procedure was to send it to a bid for the strategus or, conceivably, to some other competent authority. In any case, the offer was turned over to local authorities for processing. The chief administrative aim of the *idus logoi* with respect to the sale of *per exochorion* must have been to see that such property was sold as quickly and as profitably as possible.

The *adeptoi* sold through the department ranged from vacant lots to decayed *logoi*, which there was no time for the government to sell. The procedure was much the same as for *per exochorion*, except that the price could be suggested by the bidder. The department's knowledge of the nature of the *adeptoi* did not necessarily know about the existence of the property for which an offer was submitted. When it was not clear whether the *adeptoi* that the bidder was offering to buy were within the administrative competence of the *idus logoi*, a *gnomon* was composed to determine if this was the case. The department's role would be a *business-complicated* in this aspect, in that it probably was consulted whenever the suitability of a given piece of government property that was technically *adeptoi* was in doubt. For example, someone like Nestorides in the Sababouk estate might come upon a vacant lot which he discovered to be ownerless. The petition and a local secretary might enquire about the condition of the property, whether it was arable and hence liable to a levy of annuity as royal land and therefore not to be sold, or whether it was arable only for building and profitable to the government, in which case it would. The department's main concern as sales agent for *adeptoi*, however, was to sell such ownerless property as rapidly and as profitably as possible. The *idus logoi* no doubt received reports of government sites that were managed by local secretaries. It no longer acted as a separate account to which payments received from sale of government property were deposited. There is no evidence that local bankers kept separate listings for income deposited to the *demonioi* by virtue of sales through the *idus logoi*.



There is, equally, no evidence to suggest that the department was notified at every sale of *ade pata*. The chief sales agent for hereditary property should be expected to have been so informed. It is also probable that the usual practice was that the administration could separate from the regular payments to the *demourne* the income realized from the sale of government property, which would be for the department in Alexandria to total up the proceeds of sales forwarded to it.

The head of the department, whenever it was convenient during his administrative tour, personally directed government sales and received offers for property that the department in local offices publicly advertised, or *ade pata* that had been discovered by a private individual.

It was through the *idion logos* that hereditary temple offices were sold. The procedure for such sales was not at all exact, but an analogy with the sale of real estate might to be expected. An offer need not be submitted directly to the department but could be given to a local priest or official, who acting on behalf of the department would notify the department of the sale. Any questions about the validity of a government sale or the price that should be paid would be ultimately settled by the *idion logos*. The department also supervised the payment of the installment for the payment *theopriestapouras*, which was collected from anyone assuming an ecclesiastical office as the legitimate heir of the last holder of an hereditary office. In both cases the payment was deposited to the *demourne*. The *idion logos* was simply the department in the administration of Egypt that saw to it that the proper fees were paid.

From the tenuous connection between the Tullus Sabunus of P. Tindob-Bonometti 1, which provides the only indication that the Tulu Lautian *idion logos* was concerned with ecclesiastical financial matters, and the same Tullus Sabunus in P. Tib. 394, we have assumed that the department also supervised the payment received for the ecclesiastical episteme. It is probable that the department, if we may generalize from the meager evidence that we possess, acted as sales agent for all salable temple offices.

It is impossible to determine from available evidence a date when the *idion logos* became the sales agent for ecclesiastical offices. We might theoretically connect the department with such sales throughout association with the *ade pata*. An unoccupied priesthood may be considered *ade pata* only if not legally, as *ade pata*, without owner, since one or more had complete title to the office and he had purchased the office or had paid the rental amount for an hereditary office. Temple offices were obviously viewed as commodities by the Tulu Lautian administration. As property that had once been in private hands, an unoccupied priesthood was to be referred as private property by *adethnouchi theopriestapouras*.

Perhaps we may broadly conclude from the wide range of property in which the department acted as sales agent that any property which was appropriable or appropriated by the government in Egypt, except inasmuch as to become the government's permanent possession as a landed estate to be bestowed as an imperial grant, was to be sold as private property within Egypt through the

idiot logos. In addition to the property for which we have direct evidence, it may be reasonably assumed that the bureau was sales agent for the nonmonetary or non-saleable assets of confiscated estates and estates whose owners died without full legal heirs. This would include houses, churches, etc., which were of value to the government only if sold. There is admittedly no documented proof that the idiot logos was exclusive sales agent for all government property previously in private hands, but there is no clear evidence to the contrary. It was certainly the most convenient department for accomplishing such sales.

The department's role as an administrator follows quite reasonably from its involvement with government sales. It was responsible for the full management of all properties to be sold through its agency. A convenient distinction may be made between what we may call the routine stream of the idiot logos and those special administrative matters that arose from time to time.

The keeping of accurate and up-to-date records of property to be sold from the idiot logos would be the first order of routine business for the department. This provides a partial explanation for the regular administrative work that the head of the department apparently made at the beginning of the Roman year. The local secretaries, however, were probably chiefly responsible for keeping track of the property to be sold through the department, just as they were locally in charge of most government sales. There must have been a continual flow of information from the *nomes* to the department in Alexandria. Such communication was carried on through the regular bureaucracy, since no subordinate employed exclusively by the idiot logos appears in the sources.

Some properties fell immediately within the department's competence on becoming *adiaphora*, and this had no effect under the department's control. The *adiaphora* included the idiot logos and *logoi* and *logoi* were described in a government circular by local secretaries to determine whether a given piece of ownerless property was immediately assignable to the department and immediately salable through it.

Some of the property managed by the idiot logos was evidently assigned to it by other agencies and offices in the administration, with the obvious intention that the property be sold. The mass of unsalable property confiscated by the government, to which the *epistola* *ad* *idiot logos* was never the confiscating agency, would be required to come departmental control if it were unsalable. The only specific example we have for this procedure is *πρὸς τὸν ἰδιόλογον* which the department did not manage until it was assigned to the department for sale.

The same procedure may have been used for the temple offices sold through the department. It can not be argued that the idiot logos had anything to do with the regular administration of ecclesiastical affairs, at least from the available evidence. The department assumed control only when notified that such offices were unoccupied and, hence, were to be sold so that an hereditary priesthood was to be transferred and an installation fee to be paid. This may have involved detailed listings of salable and hereditary offices, but does not imply exclusive







chapter. Although there is no direct evidence of a *gnomon* as broad in scope for the first century of Roman rule in Egypt as there is for the second, the edict of Tl. Julius Alexander 202 indicates that by the end of Nero's reign, the *gnomon* was more general than the *diarchia* which it replaced. And we may cautiously reproject from 202 to 129. The individuals of Egypt in the provincial scheme of things during the early principate and the uniqueness of the *diarchia* for which there is no analogy in the rest of the Roman world, would necessitate some sort of guide for the Roman equestrian who assumed control of that office. The *gnomon* may have served such a purpose.

The *gnomon*, depending on possible interpretation of line 24 of Tl. Julius Alexander's edict,<sup>11</sup> could be altered by prefect or Princeps. If the details presumably contained in the *gnomon* referred to *diarchia* which are indicative of the thoroughness of the full decessions, manipulation of the *gnomon* would be the most effective and immediate means of controlling the *diarchia* post without actually changing substantially the nature of the department itself. While the department continued, for example, to superintend *diarchia* production *adiaphora*, an alteration in the *gnomon*'s definition of such property might remove a significant amount of it from the bureau's administration.

The department was located in Alexandria. Its routine business would consist in receiving notices of the sales of papyrus through the *diarchia*, keeping complete records of papyri that had been appropriated to it and of barren royal land that had been released to the *diarchia* for sale. The office probably kept detailed lists of salable ecclesiastical offices, although the troubles encountered by the priests in P. 102.16-18 would suggest that no distinction was made in the records between hereditary priests and those offices which were to be sold outright in the dead of the occupation.

The department received information from *diarchia* and from individuals who were investigating legal occupation of government property. It, in turn, sent out directives to local officials concerning such matters. The department staff was probably also concerned with recording hearings that were conducted by the department at the *conventus*.

The head of the department was a Roman equestrian appointed by the Princeps. His title was *ἐπίσκοπος τῆς διαρχίας*. By the principate of Nero a non-Italian may have been able to hold the position. For an equestrian, from what we know of Vergilius Gellius, the appointment stood as a *terminus* for his imperial career, a post from which the *praepositus* retired with dignity. His task in Egypt was to oversee the affairs of the *diarchia* and thus involved the management of what must have been a sizable staff in Alexandria. Through that staff or personally he supervised nome and local secretaries in the regular bureaucracy who were conducting the department's business.



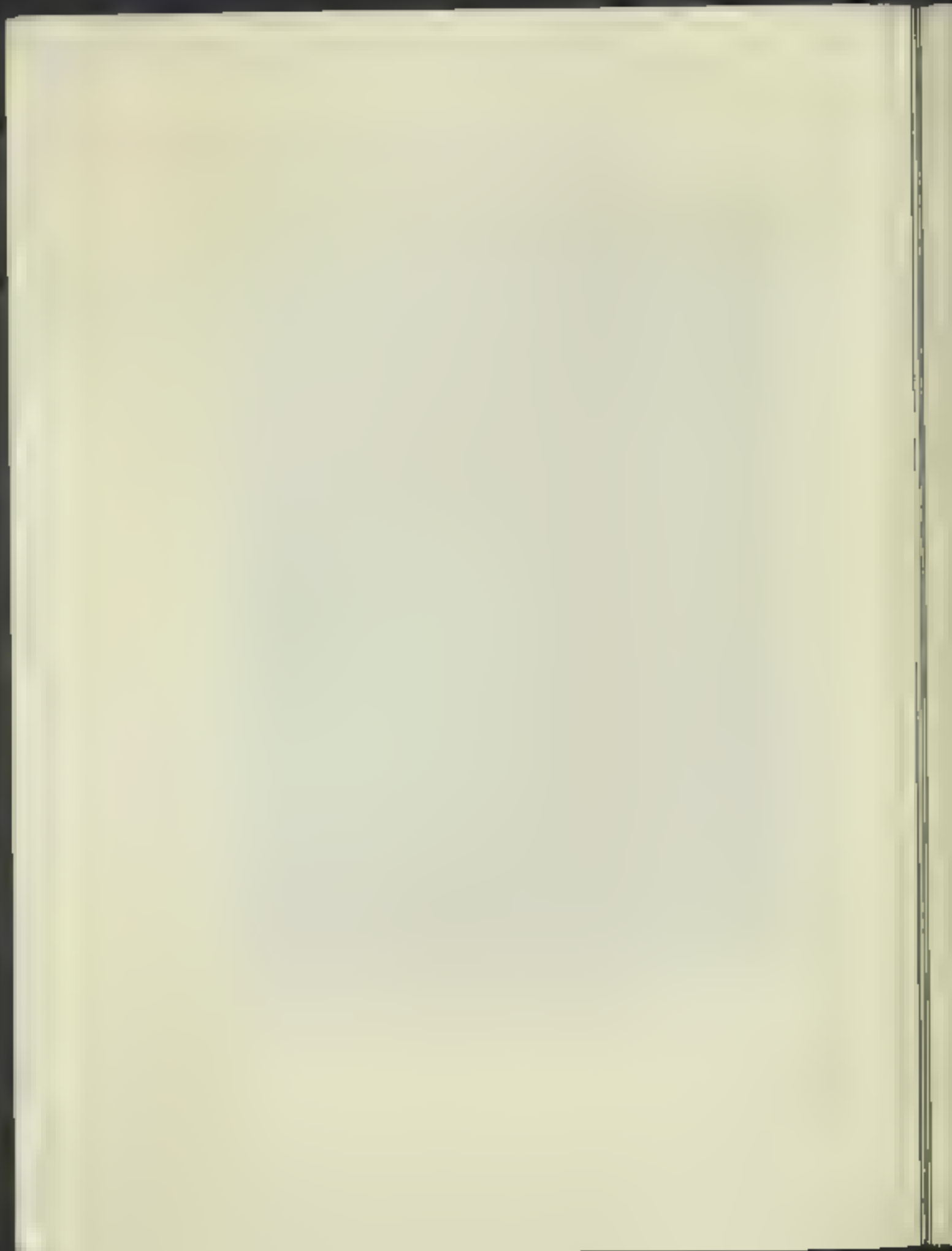
regard to whether a given piece of property was liable to appropriation to the *idios logos* or, rather, ought to become royal land, there would be no conflict over whether or not it was appropriable to the government. A common administration for both revenue and non-revenue producing property might not be nearly so efficient, or at least not so realistic.

The distinction also provided a check on the regular nome and local bureaucracy. A secretary in the *chora* who ignorantly or corruptly sold royal land as *idiopota* would be denounced more readily by a special department which received notice of such sales and regularly checked them. If a secretary confiscated the capital assets from the estate of someone who had died without legal heirs and did not contribute the necessary producing prospect, he would be investigated and prosecuted by the department exclusively devoted to the administration of such property. The new dignities or ranks would not be lost amid the red tape of a single administration who was trying to separate the various types of government property and manage them accordingly.

The distinction, finally, might have afforded a check on the prefect himself. With the above named exceptions of private sale and in personae sales, neither of which was obviously open to manipulation by the prefect, the only source of private property for a landowner in Egypt was through the state (p. 14). If the prefect began invested with this function, a state might have arisen where he favored certain landowners with notice of or notice prior to others, enhance his own reputation and influence. He and his agents might also have indulged in personal speculation or regard to such property. As it was, the province might direct or single owners of private property to the state government, but he presumed that he could never grow their income or manipulate through manipulation of government property. This was assumed not to be proper. He could reduce private government property, but such reduction would be noted immediately by the *idios logos*, which would pass them on to their purchaser of government land without distinction of classification.

By analogy, the same importance may be assigned to the department's relationship to the temples. The ecclesiastical administration supervised regular temple income and routine temple affairs. The administrative function of selling temple officers and perhaps determining who was competent to occupy such offices was reserved for the *idios logos*. An imperial department was reserved into the secular and ecclesiastical financial administration of Egypt to protect the interests of an imperial domain which was being served by reliable human agency. The possibility of usurpation in Alexandria by the prefectural and ecclesiastical administrations and by the *idios logos* was contained in the functions of each individual administration. Any attempt at manipulation would become immediately evident to one or another of them.<sup>11</sup>

<sup>11</sup> See also *Prefect and Idios Logos, Pass. XIII-XIV, Egyptology 1971*, pp. 411-462.



1. *Indication by C. Vergnaud-Capitaine Pharmaceut. 1, A.D. 48, (lines 5-7)*







administered, its attention was focused on the status of the *senjinka*. The claim was no doubt put forward that it was the hierarchical possession of the temple. This was a matter for the ideology. Ideology is not ahead of the ideology was neither in conflict with the competence of the prefect nor assuming a new role for the ideology. The rights of the temple had been decided by a spiritual machine, decided that the status of the temple had changed, and thus its verdict was obviously and completely within the competence of the ideology. For some unknown reason the prefectural government was not very publicly put forward, only to come up against the ideology a second time. The fact is only the precedent of a prefectural verdict is questionable that to seek out changing the prefect's prerogative in the case but also his own power is not necessary. The case is a rapid decision.

By 1960 the dispute was made the subject of a systematic attempt to be decided by referees & arbitrators on the basis of published evidence. Philip Serfaty would have no reason to believe that he was in conflict with the competence of either the project or the needs of the area or to have to know perfectly well what the opinion of each was concerned to the case. He passed judgment with a confidence that was not there at all.

The nature of the other agencies required to be represented at the top of the hierarchy deduced from the political and administrative demands was through the departments that any law, either administrative or legislative, was to pass before it was appointed and before it reached the legislative stage. It was in the departments that all work involving the stages required of complex laws was carried out.

[illegible]

The office of book-keeper at the temple of Seta at Esna was not the only position requiring a decision in matters of religious law. The priest at Nubopolis, whose appearance before the high priest was discussed in chapter 1 of chapter 12, was asked to the following question: 87. *Is it lawful to be married*

It is not possible to make any general statement about the nature of the  $\alpha$  and  $\beta$  transitions in the above cases, since the nature of the  $\alpha$  and  $\beta$  transitions in the above cases is not known. The  $\alpha$  and  $\beta$  transitions in the above cases are not known.

[illegible][illegible]

126 BC.<sup>1</sup> From what can be extracted from the version of the papyrus describing the difficulties of the priests in the Ptolemaic period, there had been an overcharge of some 27½ drachmas *extra* *επιπληρόν* for the prophetes and lewises at Nikephos. This had come about, according to the priests, because the late prophetes and lewises had paid that same high price. But since the offices were hereditary, as had been clearly determined by Tullius Sabina, the installation fee should have been 17 drachmas 1/2. The priests explained to a local official and sent a delegation to Tiberius Geminus, who had succeeded Ptolemaios in the ediklogos in AD 99 (122 BC/46). The investigation of the matter which was by AD 99 a routine departmental procedure was turned over to the *basilekogrammateus*. The priests had evidently composed their case, which included a summary of the hearing before Satorus and the investigation of the new ediklogos as far as it had progressed in 99, in preparation for a final hearing before Geminus.

The department's consideration of it was no different from its consideration in AD 69 and 99. A question had arisen whether a temple office was hereditary or not. Some such offices were to be purchased through the department, any problem concerning the transmission of hereditary positions was to be settled by the department. The extent of the department's jurisdiction in 99 and 69 was unclear. It was decided who would designate the holder, who would pay for the position. The question in 99 was the amount to be paid *extra* *επιπληρόν* for a prophetes and lewises. The priests concluded that the offices were hereditary and were to be transferred to the holder after a payment to the demoiarch of 17 drachmas and 1/2. The chief evidence was the previous decision of Tullius Sabina, who had confirmed the fact. The evidence against them was 1. the opinion of the *basilekogrammateus*, who might have been responsible for the alleged overcharge, that the offices were not hereditary, and 2. the fact that the late prophetes and lewises had paid the same high price demanded from the new holder of the offices.

The most complicated attested case that the *ediklogos* was required to handle by virtue of its jurisdiction over disputes involving temple officers was through some previous complaint. 22.284<sup>2</sup> (15 October 3, 109, the presence of Seleukos II was addressed to the strategos Antiochos Samikarinos a summary of a dispute which they had been unable to solve. 135. The analysis of the document presented here does not pretend to explain the intricacies of the case but attempts merely to construct enough information to outline the department's role in the affair. The events preceding the summary of AD 109 were apparently as follows:

1. Stronchos the father of Stronchos died. He has been priest and

<sup>1</sup> 22.283, *Chronique de la ville de Rome*, 187 and *Antiquaire*, *Revue de l'Égypte*, 1911, 22, 157-158, 159.

<sup>2</sup> See the introduction of no. 15, *Journal des Études Égyptologiques*.

prophets of Soknopaeus and ought to have been succeeded by his son since the offices were allegedly hereditary. (line 36)

2. Nephros was of Onnophris, the villain in the opinion of the authors of the document, though that he had a reason for claiming the offices. With this in mind and perhaps with the aid of his brother, the koinogrammateus, who is mentioned in an uncertain context, he had his cause presented to Herakleides the strategos in 135. (lines 46-49)

3. At this point the papyrus mentioned a copy of hypomnematika indicating that a preliminary hearing may have taken place before the strategos or before Claudius Julianus who was  $\delta \kappa \alpha \rho \iota \sigma \tau \alpha \varsigma \sigma \pi \epsilon \rho \alpha \tau \eta \varsigma \alpha \rho \chi \eta \varsigma$ . (lines 52 and 60)

4. Whatever may have been the immediate result of Nephros' appearance before the strategos, Statemon and his comrades sent a *tabellion* to Claudius Julianus in which they included information about a hearing before a certain Antinous who might have been *basilikogrammateus* in addition to the fact that may have taken place before the strategos, the *epistates* which may have been out of it, someone who had thrown them out of the shrine, something *ἀποστεινυμένων* and *ἀποστεινυμένων*, and doubt Nephros' case for P1.

5. Julianus turned the *tabellion* over to Herakleides with a note requesting him to conduct an investigation. (lines 58-61)

6. There was a hearing before the new strategos Aelius Nummianus Ammonius, a hearing reported by Nephros. The letter of Claudius Julianus was included. A list of seven questions followed, further inquiries into the following points: 1. Did Statemon have a hereditary priesthood and prophetic? 2. Did he come to some sort of agreement with Nephros before the papyrus *hypomnematika* and *hypomnematika* were made? 3. Did he use the office? 4. Did Nephros pay someone illegally for the office? 5. Did the five hearings and of the other priests of the temple, a price being paid for the prophetic? (lines 62-64)

7. Evidently the *basilikogrammateus* Antimachus assumed control of the investigation at this point for he issued an *εἰδικὸν ἐκ ἐξέταστος* which the priests were replying with an oath in 139.

The questions into which Nummianus was inquiring indicate that the interests of the *hypomnematika* were to determine who was to occupy a given office and that the *hypomnematika* were to be used to determine who was to occupy a given office and that the *hypomnematika* were to be used to determine who was to occupy a given office. When the friends of Statemon appealed to Julianus they may have believed that the problem was simply to have the *hypomnematika* between Statemon and Nephros in much the same way that it had settled disputes at Soknopaeus and Ptolemais in the past. Since we do not know the final verdict in the case, we may speculate that this was the situation and that it went no further. If the offices were found to be



mishandling of temple offices sold through it. It should be noted that the idiotos logos was not interested so much in the orderly management of temples as it was in the financial wellbeing of the fiscus. There was a possibility in the business at Soknopaiou Nesos that a payment had not been made *κατασκευαστικόν*, that there had been a payment *το κομμάτιον* when a much higher sale price should have been charged for the *επιδικασίας* that the payment of the temple were guilty. \* Illegal conduct with respect to the payments and should be fined accordingly. Titianus, in directing the investigation and eventually passing judgment at the altar at Soknopaiou Nesos, was not performing the duties of the idiotos. The routine of the temple was of course to bring in a certain number of offerings that were to be sold by the department at possible times that were to be paid by those found guilty of abusing these same offices. The Sababos affair provides an adequate precedent.

The earliest of the surviving documents providing a very good understanding of the department's responsibilities is a papyrus which began *ἡμεῖς ἐπὶ ἀπογραφῇ τοῦ* 104. In the 7th. The papyrus is composed of papyrus incorporated in the 6th of January 147.

Λαττω[ε]λαδου

Τυλλε[ριου]· ΚΑ[ρ]α[ν]ιδου· Ιουστιανου· του· ἀπο[στο]λου· του·

ιδιω[του]· Λαττω[ε]·

ση[μ]ει· Παιδισκου· Κλεμεντου· και· Ιουστιανου· ἀπο[στο]λου·

5 ἡ[με]τε[ρ]ου· Διοκλετου· Κωνσταντου· Κωνσταντου·

Ιουλιανου· μητροπολιτου· Αλεξανδρου· του· + του· του· Αλεξανδρου· Το

Πρεσβυ[τε]ρου· Παιδισκου· του· μεγα[λο]· του· Αλεξανδρου· του· Αλεξανδρου·

Επι[σ]κοπου· Αλεξανδρου· του· του· Αλεξανδρου· Αλεξανδρου·

Θη[ε]ου· του· Αλεξανδρου· του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

10 του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

Μακρυ[ν]ου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

15 του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

20 του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·

25 του· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου· Αλεξανδρου·



which may have come to the department's attention in Feb 1960 may be a letter from the department, and 297 an abstract of a hearing in the *deutsches Arch*, Bd. 21, 1960, an anonymous footnote mentioning the strength of C. antinodosa, lists an entry of "Inhaltstabelle" which is "Statistik der Produktion von Absp." The statement is inconsistent with the way in which *Schubert's* poem 1 was recorded in *NS 1240* (cf. 2). The 2 to *deutsches Arch* paid by Schubert through the *deutsches Arch* might have been for identification. It was apparently not a work in the form of a map or notice. It might also have been paid for any of a host of non-geographical reasons.<sup>8</sup>

The department's role in temple affairs as described above expanded quite reasonably from its pre-Holocaust existence. Every aspect of this role can be traced directly to the bureau's basic role as an agent for temple affairs. Competence in such matters was really no different from the control exercised over all of the government properties assigned to the bureau. Evidently the idea began continued in the mind of someone in a high position ecclesiastical positions, and thus as an important and important third party between the regular ecclesiastical administration and the standard temple. There are, however, a number of papers and several paragraphs in the minutes which, when considered separately, imply a pre-eminence connection between the idea and temple that we have been willing to admit from the evidence thus far examined. The documents to be discussed in the following pages have been the main evidence for those proposing a modification of the high priestly and the idea began a modification which some believe may have extended back to Augustus' times, although this evidence itself is a record between the department and the ecclesiastical administration quite similar to the connection pointed above, this connection can be explained without assuming that the head of the idea began must have been at least.

[illegible]

1. The first two, which are "primary" and "secondary" in nature, are the most important. The first is the "primary" one, which is the most important. The second is the "secondary" one, which is the second most important.

Figure 2. The effect of the concentration of the polymer on the rate of polymerization. The concentration of the monomer was 0.05 mol/L, the concentration of the initiator was 0.005 mol/L, and the temperature was 40°C. The concentration of the polymer was 0.01 mol/L, 0.02 mol/L, 0.03 mol/L, 0.04 mol/L, and 0.05 mol/L.







aspect of the department's competence over simple citizens was Augustan or, more probably, Hadrianic in origin; these fees should be viewed simply as irregular payments due to the government through the emperor's agent at the instigation of the head of the index leges. If there had been a change in the administration of such matters between the first and the second centuries, it was not that the head of the index leges lost his administrative post, but that final authority in the investigation of *maleficia* passed from him to the *praefectus*.

[illegible][illegible]

In sum, the most reliable sales agent for stable samples of these

the occupation of these same offices (3) investigative and judge for all cases of ecclesiastical irregularities liable to a fine. As sales agent the department operated very much as it must have done in the later feudal period - in particular, supervising the sale of offices and, perhaps at receiving revenues of such sales or actual offers from prospective purchasers which offices were turned over to some outside buyer for processing. The department had a monopoly over the payment for a position reported by everyone who succeeded to an hereditary position. The department quite naturally would have been concerned with the rapid and profitable sale of all vacant or hereditary offices and may have been informed if any office remained unsold for a considerable time. The document contained some information pertaining to this function. Paragraph 7b explained how a number of hereditary positions were to be sold and so that estimates were reliable (by the department).

[illegible]

Every question about the rights status of minorities at a camp is simply subsumed under the old question: "Shouldn't after the partition but not before" was returned to the old status quo ante bellum? Such a device could not be an instance of suppression of a "national spirit". The department's own document on the cases against the 111,116 was composed by the government's top brass and revealed the despised truth. The government's own camp hospital's information on this situation but certainly did not provide a procedure to execute systematically. Paragraph 74 mentions the case of the defendant's father, who the doctor treated for a diabetes who received his advice. 75 stated that a prison was fined 200 dollars for neglecting his father but 76 explained that a prophylaxis was established to one fifth of all temple houses.

The administrative and financial structure of the temples and their temple property is highly complex. Since there is no contemporary description of the department which was responsible for the temples, origin of this function would be difficult to determine without explicit evidence. The bureau concerned for temple-related administrative matters in the time of *fo 7* can only be partially understood if the funds assigned for such activities are regarded as regular income derived from government sources. Before the period of the *Five Dynasties*, the department already had an interest in one type of such revenue – the payments to *exorcists* and for non-hereditary temple positions. These payments were

non-annual and non-recurring, and were due only when a temple was repaired and reoccupied. Another source of income, the payment for a position suggested in Chapter Two to explain the role of T. *flav. Sabura* in P. *del. 108*, may also be classified as a non-regular ecclesiastical payment with which the department was already involved by the time of Hadrian. By contrast, its very limited role as administrator of certain aspects of temple activity, the chief of which was, at the beginning of the second century, quite familiar with temple routine and ritual. The limitations and privileges of temple activity directly affected its function as sales agent. In this respect it was devoid of real authority in most aspects of temple routine. Apparently, during the reign of Hadrian, the department was assigned complete jurisdiction in all cases of negotiating property in public sales, even though a given case might have no direct relation to temple or temple agent.

Whenever the administrative measures, the department had taken, the high judge and director of investigations in these cases in the second century. The significance of this new transition may be estimated from a quotation of laws. The change in administration from ecclesiastical administration was total. It all at once implied above a matter of jurisdiction. With the high judge as high judge for irregular activities, the archbishop would be able to concentrate exclusively on ordinary problems of the ecclesiastical administration. To the department was assigned the task which men have been a prominent aspect of its administration, investigating and judging cases involving the misappropriation or the mishandling of government property. The important innovation was that a case need no longer concern, directly or indirectly, a commodity to be sold through the department in order that the department have jurisdiction.

We might postulate the same separation of authority was not the department's interest in temple ritual and broadly in the involvement in temple affairs that was suggested in Chapter Two as the proper role of the administration of government property. The ecclesiastical administration controlled the most important and the most profitable facets of temple life, but ecclesiastical affairs were not exclusively the concern of any one department. The total authority in selling all temple property was to be found outside of the ecclesiastical establishment. This establishment, even if the architects or priests were sympathetic, would have little say in achieving such a unity of purpose that it could become politically useful and work at the support of the idiosyncrasy. Although the department may not at times have been an impartial judge in deciding who was or was not qualified to be a temple agent, it was a non-ecclesiastical authority whose interests were not temple and temple the focus than for the well-being of the temple. The high priest or priest might still have been able to exercise a great deal of control over the temple and perhaps manipulate the ecclesiastical establishment for personal gain, but



immovables estates. If July, 2277, one of the Cypriote's petition addressed to Sapphus Rufus indicated that numerous empty lots were among the properties listed in the subject land as given or immediately assignable to the alien agent, *ἐκείνην ἀδελφὴν ἐκ τῶν ἀπορῶν ἀνελκόμενος* among the grounds. Any empty lot that was part of an immovables estate to which there was no legal heir would fit this definition and would be appropriate to the department. Since the Augustan when leges does not appear to have been dealt with general appropriation or contracting powers other than those granted in the Augustan parchment it was probably pre-eminently restricted to more supervision over local affairs. A disputed inheritance involving the government's share in the cash assets of an estate or tractable property would have come under the jurisdiction of the prefect. This is admittedly a restricted interpretation of the department's competence, a conclusion based primarily on the absence of evidence indicating that the Augustan department was involved with public-use property. Such a restricted estimate of the department's powers could be readily upset if in paragraph 60 of the document Sapphus Rufus had been supposed to have acted in his capacity as head of the civil leges when the land dispute involving the legal competence of the children of the member of the *ἐκείνην ἀδελφὴν* (herein from their mother) and of the father who gave a contrary opinion that similar case was determined by Sapphus Rufus. It is demonstrably impossible, however. Nuthmann was also mistaken and Bicknell who was concerned with the fragment in paragraph 50, was more probably a quote of the Mithras of the *ἐκείνην ἀδελφὴν*.

Legal institutions for adjudicating disputes in the second century the final judge and could be expected to resolve serious cases, problems in inheritance. The analysis of the records in the following pages identifies the apparent final development of the department of responsibility in this community. The basic concern in such problems, group activities, is that the community has no immediate appropriate means of responding, and may be expected to include all adults in the village as part of a response to a serious case, such as the problem of land claims. The concept of development was that the state, the village, and the individual provide non-overlapping categories of responsibility, and that, though a given case did not involve the government or state, a particular dispute still had. The final stage of the expansion response was a trial where the department became investigator and judge. This was not a case of the government governing civil status interaction, which was a test of the village's ability to walk or inherit but which were the final stage in immediate times.

[illegible]

$\frac{1}{p+1} p \log \frac{1}{p} + \frac{1}{p+1} N \log \frac{1}{N-p}$ . For  $\alpha = p = 1$ ,  $N = 1000$ ,  
 $\frac{1}{p+1} \log \frac{1}{p} = \frac{1}{2} \log 2 = 0.3466$ ,  $\frac{1}{p+1} N \log \frac{1}{N-p} = 0.6931$ ,  $\frac{1}{p+1} \log \frac{1}{p} + \frac{1}{p+1} N \log \frac{1}{N-p} = 1.0397$ . The Poisson

Paragraph 4 of the *function of the Idios Logos* provides the basis for the second-century department's role in the complex problems of inheritance. [τῶν [ἐκκλησιῶν] [τῶν] ἀδελφότητε] αἱ ἐκδοὶς τῶν ἄλλων αὐτῶν εὐνοῖς κατὰ τὴν ἐκδοὶς τῶν εὐνοῖς τῶν εὐνοῖς τῶν εὐνοῖς. In estate matters without legal heirs had been continued since the principate of Augustus. By the reign of Hadrian, however, all government claims based on the provisions of paragraph 4 of the *function* were protected and advanced by the *idios logos*. As the chief prosecutor and final judge for government claims, the *idios logos* was responsible for appropriating property that would not remain within its administrative circle, was immediately deposited in the fiscus and available property was turned over, at least until the middle of the second century, to whatever agency was in charge of such land. The department retained control over that property which had been under its jurisdiction in the Julio-Claudian period. The documents offer no precise date for the separation of the department's judicial capacities from the limitations of its Augustan function, to include all matters involving the government's right to intestate or improperly willed property. Most of the illustrative evidence is Hadrianic or later.

The *function* of the department's role in hereditary matters is only sparsely documented. Appropriations of intestate or improperly willed estates without full legal heirs were expedited through the local administration and were, of course, regularly reported to the *idios logos* in Alexandria. Such estates in the provinces were deposited in the fiscus and property assigned to the appropriate agency by officials in the cities. Two entries in the *Koran* tax lists reveal how the partitions of these estates transpired within the administration of the *idios logos* were handled. P. Mich. 224 (nos. 11-12) reports the price received in the AD 150 sale for Marcus Antonius A.D. 122-23, from a certain Valeria for property once belonging to Sempronius Cornelianus, who had been murdered. The son of 99 drachmas and 30 obols was recorded in the sales upon June 1671 in the same roll, records to the department the interest received from a loan negotiated by this same Cornelianus. Apparently, all or part of Cornelianus' estates, including some property and an outstanding note for which there must have been legal heirs, were continued to the government. The property was sold through the *idios logos*, which was also responsible for collecting the proceeds of the sale and seeing to it that the payments to the public treasury were deposited in the fiscus.

The paper, moreover, relates the complex problems with which the *idios logos* had to contend as investigator and judge for all government claims to inheritance. *Idios logos* 101 recorded a hearing at which the head of the *idios logos* was required to answer the need for regulations of the fiscus and heirs in the estate of Sempronius Cornelianus, who had been murdered. C. J. 221, and who may well be the same Cornelianus whose estate was mentioned in the *Koran* tax lists. Postumus, the official before whom the hearing was held, was mentioned without title. Meyer, comparing *Idios logos* 101 with C. J. 221, has suggested that the Postumus of these two Berlin texts be identified with the Postumus of line 4 in

ΗΓΕ-86B, who in turn was probably the unnamed ἀρσενίου ἑρκος τὴν ἰδίαν  
 λόγους in line 1 and the same papyrus.<sup>24</sup> Papyrus in BGU 384 Col. 23-1, quite  
 clearly established the Department's concern in the case:

εγω ελπιωμαι ενδελες κατανοειν τριτω, περι δε των εν Αγγλιστω ηθικων  
κατα την οφρασην, οα ην δεκα εωτα ενεργουντα εξετασων, οα  
τουτω εν πολλοις ηλπισα τον εθνομωμετα αφοδευσαι κα μηδεν  
των υπονοουτων τω εθνω ε τω τωτω [ω] ταυκαλονται."

[illegible]

The delay in publication was not restricted to a written course based on pre-approved papers but was required to be long enough to allow for writing a review before doing so. In this position, as it had been doing for some time, Haverford College's *Journal of American Studies* was required to delay publication of a review or preprint until it had been approved by a committee of faculty. A group of over 200 faculty members had signed a petition in 1948 protesting the seizure of the manuscript, and the faculty of 1948 remains those who, long after the great white blizzard, still begin the year unhappily hunched at typewriters. The book and his mind were the authors of the text in the same, the prearrangement may be presumed to have been favorable to their cause.<sup>1</sup>

In view of the facts heard in the idyllogia the department was requested both to establish the government's title to an inheritance and to determine the competence of various heirs to inherit what remained of the contested estate. In

[illegible][illegible]
$$L_4 = \{p^{-1}q^{-1} : q \in L_1\} \cup \{p^{-1} : p \in L_1\} \cup \{p^{-1}q^{-1} : p, q \in L_1\}$$

It is argued, however, that the importance of the position of the bank in the supply chain is not necessarily related to the amount of credit resources deployed and that the impact of the position of the bank in the supply chain on the amount of credit resources deployed is not necessarily linear. The authors suggest that the impact of the position of the bank in the supply chain on the amount of credit resources deployed is not necessarily linear. The authors suggest that the impact of the position of the bank in the supply chain on the amount of credit resources deployed is not necessarily linear.







inatters. Although they illustrate the complexities of the problems which the bureau faced in performing its functions, they do not in any way show how the department went about its business or how it gained official recognition in dealing such matters. Information was recorded in the case files as to what answer deciding a case in the other lanes in Executive specifications to head of the cases lanes or in the other lanes in the Lane. The head of the other lanes might establish a precedent to decide a given case or article, but in paragraph 23, but the department was never the legislative branch of the law and regulations which it was required to consult before issuing a verdict. This paragraph in general, and for that matter the rest of the volume, is constituted a judicial branch, not an administrative guide.

The department became thoroughly familiar with the problems involved as they affected testamentary and forced heirship rights and in consequence implemented legislation to correct the situation. It caused the enactment of numerous laws and ordinances regulating the legal disposition of estates, changes in the status of the estate and procedures in the process of testamentary disposition, adoption, military service, and registration, etc. It also caused the enactment of laws on the capacity and inheritance of the foreigner immediately upon his entry into the country. The head of the department must have directed every effort to the effect of which a continuing investigation into forced heirship was made. At the same time, in order to carry out, however, the department became the main authority in cases involving claims and suits, even when there was no need for legal aid in the process.

[illegible]
$$h = \int_{\mathbb{R}^d} |g(r)|^2 |h(r)|^2 dr \leq \int_{\mathbb{R}^d} |g(r)|^2 dr = 1.$$
[illegible]

$\alpha = 1$  and  $\alpha = 2$  (see [10] and [11]). For  $\alpha = 1$ , the operator  $\mathcal{L}_\alpha$  is the Laplace operator, and for  $\alpha = 2$ ,  $\mathcal{L}_\alpha$  is the bi-Laplacian. In this paper, we consider the case  $\alpha = 1$  and  $\alpha = 2$ . For  $\alpha = 1$ , the operator  $\mathcal{L}_\alpha$  is the Laplace operator, and for  $\alpha = 2$ ,  $\mathcal{L}_\alpha$  is the bi-Laplacian. In this paper, we consider the case  $\alpha = 1$  and  $\alpha = 2$ .

after his discharge, Julianus then, before issuing a verdict for the case before him, was required to give an opinion on the legitimacy of a military marriage and to establish whether or when a *decessio inter uxorem et maritum* had taken place.

The *Constitutio of the Aides Legati* indicates quite clearly that the *ides legum* during the second century had jurisdiction over matters which relate only in a secondary way to problems of inheritance. Paragraphs 41 and 417<sup>1</sup> call for the confirmation of one-fourth of the estate of anyone who rears a child *ex copula*. The penalty of *exile* restricts the testamentary capacity of the guilty party and sets a time limit for the retraction. Paragraph 51 infirms the use of the *constitutio* that the son of a Roman and an *exile* was freed a fixed sum because he married an Egyptian. The invalid marriage would obviously have some bearing on the competence of both parties and any attempt to bequeath and inherit, but was the fact liable to an immediate fine. The *ides legum* was furthermore in charge of enforcing through its *curiales* the various regulations affecting the childless and unmarried. Thus paragraph 29, which states that an unmarried free born Roman woman possessing Roman *uxor* had to pay one percent to the *fiscus*, surely provided a convenient reference for any department head to whom such a case was presented.

The illegal registration of Egyptians as *ephebes* called for the confirmation of one-fourth of the property of the guilty father and illegally registered son. The final authority in such a case was the *ides legum*. At one time the department had jurisdiction over all illegal registrations, but when the *constitutio* was composed the pretext had *disappeared*. Control over cases involving the Alexandrian *ephebes* (imperial paragraphs 23, 27, 30, 40, 51, 56, and 58-61) may be viewed as information supplementary to the paragraphs that have a more direct relation to the department's concern for problems of inheritance. In particular, however, they detail the complicated class structure of Roman Egypt, the continuation of which was the function of the *ides legum* acting as investigator and judge.

The expanding administration of the *ides legum* as judge and investigator may be summarized in the following schema:

1. *αὐτοὶ οὐκ ἀπέδωκαν εἰς τὸν λόγον ἀναληφθέντι κατά τὰς γυναικὰς ἡμεῖς οὐκ ἐπιστάμεν* i.e., contested estates in which there was a possibility of a government claim.
2. *εἰς τὰς παρακὰς ἀπέδωκεν εἰς τὸν αὐτὸν ἀναληφθέντι* from the *ἀποδοτάριον*.
3. All problems of inheritance, even when the government clearly had no claim in part of the disputed legacy.
4. All irregular matters affecting civil status liable to immediate or posthumous penalty or *exile* immediately altering the guilty party's testamentary inheritance competence.

The documents imply such a progression by which the department eventually received control over problems in civil status. Each succeeding stage

implies the preceding, e.g., jurisdiction over civil disputes involving a legacy was probably not assigned to the *idios logoi* before the department was investigating government claims in interstate estates. But the sequence may not have stretched over any long period of time. It is possible that the entire sequence was effected during the reign of Augustus, and that the lack of evidence for the department's involvement in every aspect of the schema during the Imperial Augustan period is entirely fortuitous.

It, however, is not just chance that the verdicts of Pontius Nippon, the praetor, and Cyprius Adlegatus, the *archidokes*, at first preceded the verdict of Julianus in AD 68-72, and if the lack of pre-Flavian and even pre-Hadrianic evidence is not accidental the changes in the department's jurisdiction must have come in stages. Expansion over a period of time is not unreasonable. The experience gained at one stage could be incorporated in the next.<sup>20</sup> At some point when the *idios logoi* had become well versed in the demands of government claims in interstate estates, and when the praetor had established the precedents indicating imperial policy, the bureau was designated as the chief government agency for protecting and advancing the government's claims in interstates. The change would have been neither difficult nor complicated since, at that time required, a transfer of jurisdiction in Alexandria would have had only a slight effect on the routine in the office. The strategos and the *archidokes* would continue to refer to the *idios logoi* for guidance and for final decisions, instead of to the praetor or *archidokes*. Or, since the department's administrative structure was appropriately altered so that its additional judicial capacity would require a distinction between such prospective conflicts and the government's were to remain within the department's administration, and such properties as were not converted into royal land and assigned to the appropriate agency. The cash assets of an estate which, in part, were absorbed in the results of a hearing in the *idios logoi* were deposited immediately in the treasury.

The assignment of all problems of administration and then all cases involving civil status to the jurisdiction of the *idios logoi* probably followed the same general pattern. The assignment came because the *idios logoi* was familiar both with the intricacies of the next level of jurisdiction and with the precedents established by the authority which had previously been responsible for the cases now being assigned to it. In AD 136, Julianus could consult the opinions of the *praeior* and *archidokes* who had issued verdicts in cases analogous to the one that he was deciding.

It is easy to see then, that the evidence fits a view of the development of the *idios logoi* that suggests an evolution over some time. But there is greater

<sup>20</sup> Appian, *Rufus* and *Antonine* found while investigating property appropriated to the *idios logoi* in the first century probably discovered before this rule was used to property belonging to

the department's administration but also to property which should have been classified as royal land.

difficulty in suggesting dates for the stages of the development. The papyri and the *Cronicon* can supply a *terminus post quem*, but in so doing inform us only that the department was definitely engaged in a specific function at a particular date. The *Cronicon*'s statement that the jurisdiction over the Alexandrian *ephebois* was transferred to the prefect is sufficient warning that the department did not always maintain control over every type of case assigned to it. Circumstantial evidence, however, offers an appealing argument for a Hadrianic completion of the scheme suggested above, and perhaps a Hadrianic origin for the last two phases of the sequence.

We may first observe an analogy between the department's jurisdiction over ritual improprieties and its jurisdiction over violations in civil status. In each capacity the *adikologos* was acting exclusively as an investigator and judge, since neither type of infraction involved property potentially appropriable to the department's administration. The earliest documented date for the department's role in ritual improprieties is Hadrian's 7th year, A.D. 122-123, when Papyrus was denounced to Julius Pantaleon for having offered an impropiously sealed bullock (P.Oxy. 230). The first appearance of the *adikologos* as judge for violations of the rules regulating civil status occurs in paragraph 23 of the *Chronicon*, where the same Pantaleon is mentioned as having adjudicated the property of a woman who had married her sister. It is naturally not unlikely that the *adikologos* was at the same time assigned jurisdiction over both types of infractions. Interestingly enough, Julius Pantaleon was the first dateable head of the *adikologos* to whom a dispute over a legacy in which the government had no obvious claim was referred (P.Oxy. 2189). This role, it is tempting to conclude, is too striking to be credited exclusively to chance, and strongly suggests that it was during the reign of Hadrian that the department had become responsible for matters pertaining only remotely to its original administrative functions.

On the basis of the evidence now available, it is reasonable to accept the view that before the reign of Hadrian, the jurisdiction of the *adikologos* was limited to those cases involving property immediately appropriable to the department or to some other government agency, leaving that scope unchanged, and the jurisdiction of the *adikologos* was expanded so that it comprehended violations of ecclesiastical procedure, and dealt with the laws concerning civil status.<sup>21</sup>

21. For a longer, somewhat popular treatment of the evidence supporting the argument that the *adikologos* was engaged in legal matters, see Part III. The point to be emphasized here is that, before the reign of Hadrian, the jurisdiction of the *adikologos* was limited to cases involving property immediately appropriable to the department or to some other government agency, leaving that scope unchanged, and the jurisdiction of the *adikologos* was expanded so that it comprehended violations of ecclesiastical procedure, and dealt with the laws concerning civil status.

whether or not the legislation had been changed within the reign of the dynasty to which we have suggested the origin of the *adikologos*. On the other hand, the *adikologos* is mentioned in the papyri as one of the department's heads when they functioned as the department's heads from the reign of Ptolemy III to the reign of the first century.

7. TSHL IDN IS LEADIS AS ETRAF SW ATIRU AC-UM? INMESTIN, ATRHU ANDS ILMIE

None of the documented activity of the pre-Flavian idioslogoi involved confiscation in the strict sense. Private ownership in the property appropriate directly to the *John-Chalchab* department had ceased before the idioslogoi became involved. Its appropriate powers were limited to non-productive *adscripta* and were defined in the first century, probably by the second century, the situation had changed, probably after the development of the developing authority to call for *condemnation* taking *adscripta* from *adscripta* to the *condemnation* in to some other agency, and was not *condemnation* property against those found guilty *condemnation* and from the department of *condemnation* *condemnation* agency. Individually *condemnation* were being deposited in *condemnation* by the *condemnation*.

It is not surprising, therefore, that in December 1960 and 1961, that the department was the government's chief administrative agency for mass human domination. The condemnation of the expropriated property did not necessarily come from the alien people themselves, but it was, however, elicited by the department. The expropriation of the alien property, the alienology required to manage these alien people, the departmental nature of the alienology, together with the problems of alienology, the alienology, and the alienology, that constituted forces for alienology, which the alienology, and the alienology, prepared the way for the alienology, and the alienology, and the alienology, of an individual who had died, the alienology, and the alienology, simply received a note from the president of the alienology, and the alienology, in the same fashion.

Conflicting facts indicate and have demonstrated several contradictions. The house, though various measurements have been taken, excepted most properties from the measurements. The paragraph in the program describes the situation as a "house" but the "house" is a garden house and measurements paragraph. The data in the paragraph property indicated that the house was removed to the garden and that the water was ground down in a hole.

[illegible]

*Johnson* has acted by virtue of his role as a legislator, not as investigator and judge.

To apply the same measure, the decision was based on its involvement with economic and business matters, as well as on its nature and range which could function as a precedent for other administrative decisions. The evidence shows that the department's involvement with labour issues began in the labour law period, was then followed by a series of events linked to an administrative function. The idea of a labour law department was first proposed as a department for purely administrative purposes, and then evolved into a law department, as the law regulating civil service employees had been transferred to the department of labour, in order to establish a link between the law and the administrative function. It is therefore always possible to refer to the department as an administrative department.

The two most common categories of contracts during the second century the first being sales, purchasing, and exchange contracts, inappropriate in lawfulness and therefore unenforceable under the law. The second administrative contracts. These contracts were made between the government officials of the Department of Revenue and merchants and judges which have a bearing on the bureau's administrative activities. Contracts of this kind and not law, all in some of the provinces. Third, contracts between individuals.<sup>100</sup> Violations of some rules were not to be considered and punished by the clerk of law and were liable to definite penalties if they were. These contracts were not enforceable. Paragraphs 96-100 regulated administrative purchases and sales and contract of the improper regulation of the law. Paragraphs 102-112 and 114-119 at twenty tablets but the third aspect of the law is that the government of the law. Paragraphs 101 and 103-111 are concerned with the exchange of commodities for money and the payment of money for commodities and the illegal exchange of money. These contracts of the government and the common were enforceable only if the Department of Revenue officials were not infringing against the regulations described even though the various contracts are were not within the Department of Revenue.

Paragraph 4 of the protest strongly states that it was a matter of consistency and integrity for the group to have returned and to include those who departed by sea without protest. But the claim that some of these same protesters was restricted from the rally by signs on the protest. The assignment or reassignment of this function to the protest must have been quite recent in relation to the composition of the

22. The register of the persons registered for Communion in 1840, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1852, 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519,

21.  $\frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} = \frac{1}{32}$

and compared to other population regulations in the region that they affected an individual's spatial distribution. In the case of the 1990s, the data was not collected with sufficient accuracy to allow a more significant statement to be made about the relationship between management and the distribution. See page 21 above.

entire document. The three letters in paragraphs 60 and 61, taken inconsistently, the lines suggested for nine years against the passport law. Paragraphs 62, 63 and 69 quote penalties for the illegal passport holders.

The concluding paragraphs of the Decision reveal the other layers of investigation and judgment such as clandestine security membership in certain guilds (108), illegal purchases by Government agents and even voluntary service (109-111). The final paragraph may pertain to the department's judicial capacity. However, paragraph 112 explains the restricted institutional capacity of courts and report of the subcommittee regarding *obsequiosidad*.

On the contrary, it is possible that the situation was completely in which the departure of Britain was as envisaged in good order, there was no one illustrated by a document other than the *Memorandum*. Paragraph 1 of the document indicated that the above report was a serious statement of the situation, and it is only after that that Britain was allowed by the document to make a statement of its position, the implication being that the departing was in the case of the *Memorandum* (largely of the *Memorandum*) was to deal with the situation. The text which may have been inserted in the document after the statement of the departing was followed by a statement of the situation after the departing was made in the document. The present *Memorandum* was presented by a *Memorandum* (the *Memorandum*) *Memorandum*, with an explanation in which it was stated that a *Memorandum* had been issued illegally. The matter was then dealt with by the *Memorandum* (the *Memorandum*).<sup>12</sup> The text, fragmentary though it is, gives the general impression of the *Memorandum* (the *Memorandum*). The text ends with a statement of the *Memorandum* (the *Memorandum*).

14 JULY 1958, pp. 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844,

2.4. For a matrix  $A \in \mathbb{R}^{n \times n}$  and a vector  $x \in \mathbb{R}^n$ , the  $\ell_1$ -norm of  $A$  is defined as  $\|A\|_1 = \sum_{j=1}^n \sum_{i=1}^n |a_{ij}|$ . For a vector  $x \in \mathbb{R}^n$ , the  $\ell_1$ -norm of  $x$  is defined as  $\|x\|_1 = \sum_{i=1}^n |x_i|$ . For a matrix  $A \in \mathbb{R}^{n \times n}$ , the  $\ell_2$ -norm of  $A$  is defined as  $\|A\|_2 = \sqrt{\lambda_{\max}(A^T A)}$ . For a vector  $x \in \mathbb{R}^n$ , the  $\ell_2$ -norm of  $x$  is defined as  $\|x\|_2 = \sqrt{x^T x}$ . For a matrix  $A \in \mathbb{R}^{n \times n}$ , the  $\ell_\infty$ -norm of  $A$  is defined as  $\|A\|_\infty = \max_{i=1, \dots, n} \sum_{j=1}^n |a_{ij}|$ . For a vector  $x \in \mathbb{R}^n$ , the  $\ell_\infty$ -norm of  $x$  is defined as  $\|x\|_\infty = \max_{i=1, \dots, n} |x_i|$ .

$$R^2 = \frac{1}{n} \sum_{i=1}^n \left( \frac{y_i - \hat{y}_i}{s_y} \right)^2 = \frac{1}{n} \sum_{i=1}^n \left( \frac{y_i - \bar{y}}{s_y} - \frac{\hat{y}_i - \bar{y}}{s_y} \right)^2 = \frac{1}{n} \sum_{i=1}^n \left( \frac{y_i - \bar{y}}{s_y} \right)^2 - \frac{1}{n} \sum_{i=1}^n \left( \frac{\hat{y}_i - \bar{y}}{s_y} \right)^2 - \frac{2}{n} \sum_{i=1}^n \left( \frac{y_i - \bar{y}}{s_y} \right) \left( \frac{\hat{y}_i - \bar{y}}{s_y} \right)$$
[illegible][illegible]







there would certainly have been no profit for a freeee in leasing a tomb without the right to work the garden. There is no information given about the relationship of the would be sellers to the garden tomb. It may be that the *kyapras* here, like the *monastaphylakia* in SP4 2444, did not, apparently, include ownership.<sup>11</sup> Perhaps, then, Pompeian *kyapras* while leasing the garden, made it the eventual culprits, willed the *kyaprion* of the same tomb to Mummius. The garden tomb was therefore a material profit to Mummius alone. The freeee could not lease it, since Mummius was entitled to the garden. They could not sell the garden, for the garden tomb was added to it and any sale of the garden would be the conditions of the deed, then include the sale of a non-free tomb, which was illegal. Even worse, the individuals of the garden tomb would be a nuisance in the sale of a monument which clearly belonged to the *kyaprion* with it. The freeee, if they were direct descendants of the previous generation, might have a right to have the right of burial in the tomb, but there was no immediate profit in this.

The attempted sale was discussed by Rader. She accused plaintiff that the transaction was a fraud which had been carried out against her in the person of Mumford, was a probable disguise. Plaintiff and her wife pleaded brother that they had sold only the garden. There is no evidence showing that the garden alone was sold. Plaintiff stated that they had made a sale of the whole lot. Or accordingly, plaintiff's defense will be rejected. The issue does not depend whether or not defendant's wife Mumford is a person who was implicated in the fraud by defendant's wife. It is probable for the issue of the 4000 dollars standing to him. Whether the 4000 were part of the sales price or a penalty will be stated.

In the final analysis, it is difficult to give a clear, unambiguous answer to the question of whether or not that case. If there is an apparent conflict between a specific and particular view of the role of the judicial branch and more general principles of the department's mandate, it is our view that the more general principles must prevail. At 10:40, there was no indication that the commission was preparing a possible government claim. The staff of the commission had been told that the claim was not submitted to the department of justice at the time the hearing took place. Details of the hearing were recorded, and they are being reviewed. We do not know the full contents of the government's demand for the product, which may have been a complete or incomplete compliance with the terms of the agreement and Germany. The outcome of this dispute would be the result of a resolution that those who had made it all the harder to find a legal basis.

The anthropological team returning for its second season publishes only before the onset of September rains. In investigating and passing verdicts on illegal

11. The Lycopodium plant is found in the shade and in damp, forested places. It has a creeping stem with small, green, leafy branches growing from it. The leaves are small, narrow, and pointed. The plant is a small, green, leafy plant.

$\frac{d}{dt} \left( \frac{1}{\sqrt{1-v^2/c^2}} \right) = \frac{v}{c^2} \frac{dv}{dt}$

occupation of property under its administrative control, the department had become familiar with the system through which information and evidence were gathered. As the *shams ligna* men established a routine that probably paralleled the prefect's. By April 1914 the *shams ligna* was working well as an investigator and judge of cases affecting its administrative jurisdiction. Looking to the city were making Alexandria almost unhabitable, hindering the department's radical attempts to restructure and related to its administration necessitated its major reassignment. The state had requests for such knowledge of the law with which the *shams ligna* was already partially familiar, but for which in its new capacity it became the sole interpreter. An abstract of precedents established by the prefect and other authorities who had decided cases similar to those now under the department's jurisdiction would have been very convenient. Whatever else the function of the *shams ligna* may be, it certainly is such a line of laws and precedents designed to aid the head of the department and those acting on the department's behalf in reaching verdicts in cases assigned to the department's jurisdiction.

It is most probable that since the *shams ligna* began investigating and judging cases that were in no way connected with its administrative functions, it investigated inquiries pertaining to those same functions in its more secret capacity. Thus *Sarakin*,<sup>11</sup> whose case was heard by the *shams ligna* as the department that managed the property which he had illegally occupied, would in these instances have had his case heard by the *shams ligna* as investigator and judge. The role of investigator and judge constituted a function of the *shams ligna* as distinct from the department's administrative capacities in its role as administrator.

As the final authority for enforcement of the laws and ordinances regulating civil, criminal, business and financial activity, the *shams ligna* played an important role in the life of second century Egypt. Improper registration of birth and improper will or death were subjects of investigation. The illegal marriage of the noblest Roman or the lowest Egyptian was potentially liable to a penalty from the department. In brief, the *shams ligna* was concerned for the many facets of private and public life with which the *shams ligna* was directly concerned and for which it acted as a possible investigative source, or arbitrator.

Although the department's competence as investigator, judge and arbitrator merited well without continuous seizure of permanent property, it added nothing to the bureau's administrative responsibilities. The *shams ligna* heard cases involving illegal registrations, marriages, rituals, passports etc., it ostensibly had no further connection with managing registrations, reading marriage licenses or recording marriages, prescribing proper rituals or issuing passports. There is one exception.

In A.D. 194, one Eudemon requested permission to erect laundries at Philadelphia and Aegionoeo upon the lands belonging to the emperor's father's parents (p. 10, 52). A condition of this change was that Eudemon be free of public and private debts. The petition was approved and Eudemon and his wife were accordingly informed. The idiosyncrasy and arbitrariness of the imperial administration in public and private matters is well illustrated in paragraph 42. The Eudemon's intended confiscation of one fourth of the property of the public agora and of offices, who knowingly disobeyed him, there is no controversy that the deparment proceeded to requisition charges of insubordination. Although the system imposed by the deparment was an assembly law as well as a result of the emperor. The idiosyncrasy was indeed the final expression of a law applicable to a case within its jurisdiction, but certainly was neither legislative nor participatory in class law, nor was it as a general rule responsible for the administrative procedures stipulated by the rules and ordinances, to which it was the final authority.

[illegible]

Popular knowledge of the state *must* have appropriated it from the department's role as confidant, investigator and judge. It was on these capacities that the department's role as mediator with the general population and was generally viewed as a parallel agency of the government. By the middle of the second century, the popular and scientific intelligentsia constituted the distinction between a state of *high* knowledge and *open* knowledge, the latter being the knowledge a controlled and dominant elite constructed, and actively posited congruent to the ideology. Whenever the popular knowledge began to permeate a critical to the ideology, the product was attraction, a partial acceptance of the ideology. These functions, independent as they were of the department's administrative activity, rendered the bureaucratic distance between schools and the department's dual one useless.

Although calculating, investigating and issuing verdicts were the most prominent activities of the administration, the department nevertheless continued to maintain control over certain types of government property. There are enough surviving second-century documents to conclude adequately that the department was also agent for responding along to and that it was still responsible for keeping down costs of large public works programs as the dead trees of Pliny's *Historia Naturalis* do. Consequently it is reasonable to conclude that, in some part during the second century, the department was responsible for other government property programs as well as property for the more important and valuable public buildings. The retention of control over all property states and in the empire is a matter of their status, similar to the control of large public works programs in the first century the administration of the public works program of building and selling the olive oil shows that public works as known in the second century since the second century had basic commodities and production

property, the department was obliged to lease much of the land that it acquired by virtue of its confiscating powers. Along with this new responsibility came the business of a renting agency, collecting rents in cash and kind, accounting for the various fees extracted from lessors or alienating strips, and confiscating the income from rented property for a tenant's failure to meet his financial obligations to the department, etc.

The *shakasta*, the government's chief agency for supervising government land in the second century, was at the same time given a similar function to retain control over all property falling within its administrative competence, to rent and sell as it saw fit. It is probable that any property confiscated because of debts to the *shakasta* was initially reserved by the *shakasta* to be administered in the most appropriate fashion.

With the expansion of the administrative responsibilities of the *shakasta*, the flow of information pouring into the Alexandrian office became a deluge. It is often difficult to see or distinguish among the communications regarding *shakasta* property. Any of the very numerous single individual departmental functions that were possible from these reports to estimate the amount of activity in the office directed by and performed for the *shakasta* in Alexandria.

As in the first century, the department transmitted through the regular bureaucratic channels the names, names, names of the *shakasta* of local secretaries who were continuously sending reports to the department were exclusively responsible for the *shakasta*. The *shakasta* of the department's bureaucracy apparently added to the hierarchy of *shakasta* as well as some secretaries, rather than being added as *shakasta* to *shakasta* for some, each evidently assigned to particular branches of the *shakasta* work.

The role of *shakasta* in the first century must have been a fairly routine matter by the end of the first century period for without any extraordinary efforts to buy such property, the *shakasta* was able to buy, lease, and sell one such sale from the offering of a *shakasta* contractor. The record of building lots that had been purchased of *shakasta* contractors (P. Mich. 22.14 and 22.15) There is no clue about how the *shakasta* were obtained, whether the head of the department was as personally involved as was *shakasta* in P. Mich. 22.17. The department of construction and maintenance of the property, falling to it in its capacity as construction and judge. The price for some property was belonging to the murdered Sennepetris, *shakasta* was recorded at *shakasta* in the *shakasta* P. Mich. 22.4.15. *shakasta* has a *shakasta* in section 1, above, of this chapter, the department similarly concerned with *shakasta* for private officers.

P. Mich. 22.14 illustrates much of the routine involved in the administration of *shakasta* *shakasta*, which the *shakasta* had controlled since the beginning of Roman rule in Egypt. The papyrus contains the reply of a *shakasta* to an *shakasta* from the *shakasta* concerning the *shakasta*'s alleged failure to receive some fallen trees. The case against the man developed as follows:

1. The records of Mechem, A.D. 140, pertaining to τὰ ἀνήκοντα τῷ ἰδίῳ λόγῳ reported that several trees had fallen along the dikes around Tera; the trees were duly registered under oath by the ἐπιμενεύσπαιτες and were subsequently sold.
2. It was later discovered that the overseers of the dikes had not registered the trees, and the department ordered an investigation.
3. The matter came up in the *controversia* of 148, before Claudius Justus, who was then head of the *idiologos*, cf. no. 47. The above information was introduced, but the matter was referred back to the *nomoi* (columns 119-22 and 123) of the *idiologos* investigation.
4. Then, the peopled dike overseers, wrote an oath in reply to the *nomoi* that it was not customary for dike overseers to register fallen trees.

The department was responsible for recording ownerless trees and correspondingly as investigator and judge was required to investigate the failure to register such trees. The registered trees were reported regularly to the department in Alexandria. It is significant that in Theron's case the *idiologos* was not interested so much in tracing missing trees that belonged to the administration (they had already been reported), as it was in bringing Theron to justice in its capacity as investigator and judge of such infractions as were charged against the dike overseer.

Theron's case, although it was closely connected with the *idiologos* as administrator over ownerless trees, illustrates the distinction between the department's administrative and judicial functions. If the latter were dominant to the former, and the *idiologos* had been interested only in administrative efficiency, the case against Theron would probably never have developed. The trees had not only been registered, but had been properly sold. However, as investigator and judge, the *idiologos* sought to bring to justice a man who allegedly committed a procedural error eight years before the department had taken up the case.

Theron was not alone in his difficulties. He was only one of the many cases that filled at least 17 rolls of the department's rolls for investigation. The *idiologos* was certainly taking seriously its role as investigator.

Another registration has survived in P. Yale inv. 289 and no. 1, 492. The Yale papyrus is a copy of a list of trees which had fallen in autumn. The exact measurement of every tree, every branch and, it would seem, every twig was listed when available. The *Periplus* is a copy of a similar list.

A sufficient explanation for much of the evidence pointing to the administrative competence of the *idiologos* may be had only by assuming that the department had control over property other than the productive *oikopista*. Many of the entries in tax lists and many of the reports sent to the bureau in Alexandria show that the *idiologos* had become a taxing agent for productive property which must be, therefore, understood as part of the department's

administrative responsibility. Unfortunately, the general conclusion that the idiotus logos maintained control over all property confiscated as a penalty assessed by it or appropriated to the government through the department in its capacity as confiscator is never specifically demonstrated in the documents. The *Chrestus* never speaks of a confiscation *ἐκ τῶν λόγων*, but usually designates the *fiscus* whichever it mentions, *οὐκ ἔστω*. Furthermore, Claudius Julianus in *SPCh.* 172 (Col. 6) provides an immediate qualification for such a generality in his ordering that any slave that was part of the interstate estate of Acunianus be remanded to the *ἐντολὴν λόγων*, where the idiotus logos does not appear to have had control in A.D. 316. A second and perhaps more immediate qualification is that 20 *minae*, confiscated through the idiotus logos was, quite naturally, deposited to the *fiscus*. Nevertheless, some productive property did remain under the department's control and was rented rather than sold.

A tax bill from Thesdelphia, *OGI* 1894, in *BMD.* 157 credited to the idiotus logos payments from the following sources (lines 79-91):

1. *ἐντολὴν ἐκ τῶν ἱερῶν ἀγρῶν*
2. *ἐντολὴν ἐκ τῶν ἱερῶν ἀγρῶν*
3. *ἐκ τῶν ἀγρῶν ἱερῶν ἀγρῶν*
4. *ἀγρῶν ἀγρῶν ἀγρῶν ἀγρῶν*
5. *ἀγρῶν ἀγρῶν*
6. *ἐκ τῶν ἀγρῶν ἀγρῶν*
7. *ἐκ τῶν ἀγρῶν ἀγρῶν*

The ecclesiastical payments 1, 2 and 3 are readily assignable to the idiotus logos. 1 and 2 are probably payments for certain privileges and 3 is the installation fee for a priesthood. The interest on the price for property, 4, may indicate that the idiotus logos was lending money to purchasers of property which it sold. The rest of the payments, however, are from arable property. Number 5 represents the income from sequestered property which the department might have been holding until a tenant could be found. The reason for the sequestration may have been the failure of one tenant to pay his rent. Numbers 4 and 5 are payments for arable garden land which was evidently being rented from the idiotus logos. That the idiotus logos had not become the sole agent responsible for these fees is proved in the same tax bill. The garden taxes are credited also to the *dekrete* in line 72 as is, strangely enough, the interest on the price of property in line 47. Moreover, the *amatoris logos* still in the same tax bill, was assigned a payment from the income of sequestered property (line 111), and from the tax for planting (line 130). Thus the various fees credited to the idiotus logos with the exception of those received from ecclesiastical sources were also credited to the *amatoris logos* and the *dekrete*. The department had usurped the prerogative of neither, nor had it become the administrator of the other agencies. The idiotus logos was evidently engaged in the same activity as the *dekrete* and the *amatoris logos*.

Similar findings may be found in many other tax bills. *O. Col.* 27 verso 69 records a payment to the account of the idiotus logos for *ἀγρῶν ἀγρῶν* in A.D. 180.



P Mich. 223.2265, and 224.2450, list in the Karanis tax rolls for 172 and 173 a payment  $\pi\pi\sigma\sigma\theta\delta(\omega\alpha)\ \sigma\kappa\alpha\tau\epsilon\lambda\epsilon\gamma\omega\alpha\iota$  to the *idia logoi*. P. Ryd. 21.5.30, and P. Tebt. 14.30.23-24, are similar entries.<sup>27</sup>

The department had the regular wage-paying corps at its disposal for collecting payments in cash and in kind from the properties it was leasing. An example between Friend and Parsons who was a proprietor of cash payments to the Memphis house, submitted a statement that he had deposited no cash money, but large quantities of his own deposits which began in April 1901. He followed by declaration with amount and date of deposit. There were certainly no cash payments due directly to the oil company as first-class citizens' capacity. Thus the oil power lease property, and therefore the department will deposited immediately through the local banks to the demand. The only possible cash payments in this context are those described above as mortgage and taxes, and these must be transferred based on taxes. Therefore the department.

A declaration similar to the one in the previous paragraph is found in P. Oxy. 1111. Heron and his associates practice a type of pharmacy, and in this capacity Herakleides and his associates who represent themselves to be recommended by Alexandria's *epimorphotēs* (superintendent) state that they received a grant of their *diaprosphatōn* (business) *anaprosphatōn* (expenses). There is no definite allusion in the text of this receipt to the type of the payments, but whether there was something for expenses incurred by heron's pharmacy and whether his partner had been engaged in collecting payments in kind for the shipment of payments which must have been due from the tenants of the *hypogastrophorōn* (grain).

[illegible]

59 Wallace Ferguson, 2 years from Ferguson as  
Illustration, Ferguson, 1910, in Ferguson, 1910, p. 1  
1910 + the year for second in Ferguson, 1910, p. 1

1. *Mathematical Analysis* (1958) - A classic text on real analysis, covering topics like limits, continuity, and differentiation.

Other surviving declarations show little variation in the routine outlined above. P. Amk. 69 is a statement from Heron and his associates, analogos, delivered to Aphrodites and his associates who received and transmitted accounts sent to Alexandria to the eklogistai of the meter and to the idioslogos. Heron declared that at the produce of 134/54 nothing was measured out to the idioslogos from Punt to Menouet 134. Herakleides Pasion, a koinogrammateus, declared to Balanos the strategos of the Arsinoite Nome in 196 that there was nothing pertaining to 177 for about *kyria* (property). P. Lond. 1219 (II, p. 123) 1-10 (c. 172).

Two papyri reveal the idioslogos as a renting or assigning agent. In P. 928 Aelos Satrapion II, a veteran, stated that in 5 October 193 *kyriai* and *Meletois* and *kyriai* upon the *kyria* certain pieces of property (193) 1191 describes the lease of an estate (193) 1191 and some a certain *kyriai*. The property contained in the estate (193) 1191 when it was to be sold in the name who agreed (193) 1191. *kyriai* (193) 1191.

The idioslogos was definitely retaining control over much of the arable property entrusted to him other than a portion of the estate which he had transferred to the idioslogos. The idioslogos was also quite obviously renting as much of the arable property as he could. He rented a whole new set of *kyria* (193) 1191 since the idioslogos was now required to collect the *kyria* (193) 1191 and to be due from the land (193) 1191.

The idioslogos, the secretary of the idioslogos for each nome may have been involved in this aspect of the department's administration. We only see them transmitting reports from the *kyriai* who were collecting payments from rented property. It seems reasonable, however, that they should also have processed information from these *kyriai* on many other transactions which departmental activities. P. P. 1219 (II, p. 123) 1-10 (c. 172) the idioslogos to contain names, from which it may be concluded that several names might have been used by a single secretary in the idioslogos.

The department's work in the idioslogos does not appear to have extended beyond the stations. Alexandria in the second century and more than it did in the first. Most of the officials in the idioslogos for the idioslogos, but none of them were *kyriai*. Several of the *kyriai* included in reports to *kyriai* who transmitted information to the secretary of the idioslogos, but some of those were transmitting the same activity to other departments (e.g. Aphrodisias in P. Amk. 69), who transmitted reports both to the eklogistai of the nome and to the idioslogos.

Why and when the department began to retain and use arable property is problematic. The primary hypothesis here is to be derived from such a policy would be one of the most important in the idioslogos, providing a means of managing the variable agency arable and controlled through the idioslogos. At some point a simple solution to this complex operation evolved by having the department



retain control over property so confiscated, with responsibility for selling or renting it. The only inconvenience in this administrative shift would have been the additional bureaucratic obligations that the *idios logos* assumed as an active participant in the regular land administration. In the first century the bureau simply sold the property which it controlled as rapidly and as profitably as possible. This land, after the sale, became private property, and whether the *idios logos* had no concern unless a farmer died or refused or abandoned it. But in the second century, the department which had then become the administration for government property appropriated by the *idios logos* in its capacity as controller, was required to rent productive land, and was thus burdened with all the red tape involved.

It must be admitted that in comparison with the other agencies renting government land, especially in the Bactria, Bithynia and Mysia tax rolls, the *idios logos* was not involved with productive land on a major scale. For instance, the entries in the Thasos papyrus list only the *dioketes* and *comitatus logos* (an extended number those listed to the *idios logos*). Nevertheless, the documents are clear in showing that the *idios logos* was a renting agency.

While the *idios logos* was becoming a bureau for arable land, other departments were beginning to sell confiscated property. P. Oxy. 1117, *dioketes* 181 refers to the sale of confiscated *comitatus* property. *dioketes* 180, *comitatus* in 184, *Valeria*, in P. Mich. 124, *comitatus* in 125, *comitatus* in 126, was recorded as paying for the property of the *comitatus* *dioketes*. The *dioketes* in *dioketes*, 1, lists for some properties purchased from the *dioketes*. The property was not part of the *comitatus* estate, nor had it been confiscated through the *dioketes*. But, the *dioketes* must have sold or purchased property from the *dioketes* due to it as the administrative of the land for which the *dioketes* was sold. Property, therefore, confiscated for debts owed to the *dioketes*, remained within the *dioketes* in order that the *dioketes* could be sold or rented.

If this was indeed the second century situation, we expect that purchases *hypothekotized* should be made from the agency which controlled the land, the *dioketes*. Then, etc., accordingly, some Flavian cases of such land recorded to the *idios logos* (Egyptus 13, 1903, p. 105; P. Oxy. 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000).

Although the above interpretation of the altered competence of the *idios logos* may explain many of the documents, the department's role as controller of arable land and leasing agent does not fully account for P. Oxy. 586 + P. Oxy. 3031.

where the department is somehow concerned with property sequestered for back rent owed to the owner-logos. The term *ὑπεκαταχρησάμενα ἱεράγωνα* is curious enough.<sup>14</sup> It never appears to describe properties confiscated from condemned criminals, but is applied exclusively, when a reason for sequestration is given, to property appropriated by a failure to meet financial obligations due to a renting agency. Hence the *idion logos*, since it was leasing land, would have been involved in sequestered property as much as any other department similarly leasing government land. Such property was managed in the field by officials known as *ἐπιτηρηταὶ ὑπεκαταχρησάμενων*, who acted on behalf of the agency owed the unpaid rent for which the property was seized. They could perform duties simultaneously for the *dioketes*, *curator logos*, or *adion logos* and were as such no different in their obligations to each department than were any other officials in the nation. They seized the *dioketes* in P. Fay 23 and 26 and in P. Lond 164 (l. p. 116), and the *curator logos* in P. Fay 26. Sequestered land in Dec. 1872 (l. p. 363) involved the *curator logos* and perhaps the *dioketes* and *adion logos* at the same time. P. Fay 226 indicates that by 140 the local office in charge of sequestered property was titled as a *liturgis*. The department for which the official in 226-411 was acting is not revealed.

Property sequestered for back rent on failure to meet other financial obligations probably accounts for the various *ὑπεκαταχρησάμενα* recorded to the *idion logos*. Unfortunately, this does not explain P. Lond 107. The unnamed individual who was guaranteed for a year's land rented from the *curator logos* had his property seized for the failure of the leasee to pay the rent. He had evidently met his obligations to the *curator logos*—*ἔως ἂν ᾖ ἀποδοῦναι ὁλόντων* (*ἵνατι* *ὑπεκαταχρησάμενα* *ἀποδοῦναι* *ἄνευ* 14-15), but he still had to deal with the *adion logos*. The restoration of the lease fragment, as suggested by Plummer,<sup>15</sup> (*ἵνα δὲ ἄνευ ἀποδοῦναι ᾖ ἰδίῳ* *ἵνατι*), may be explained in terms of the distinction we have made between the department's administrative and judicial capacities. The *idion logos* was involved not as the department which had final control over all sequestered property, but as final judge in such cases. Sequestered land could not be returned to its owners until their cases had been heard in the *idion logos* and they had established that they had cleared all of their outstanding debts. Sequestration was definitely a penalty which could be imposed by any department leasing government land, but it was a condition, in light of Plummer's restoration of this fragment, which could be removed only by the *idion logos* in its judicial capacity.

An alternate explanation might be that this same property was given as surety for land simultaneously rented from the *idion logos* and, as such, for the same leasee's failure to pay rent to the *adion logos*, it was placed in *ὑπὲρ*

14. *Regulae* II (191) p. 46; P. Lond 107 (1871).

15. *Thesaurus*, p. 25.

γερμαντοροδοσιῶν (line 18) the income from it to be proportionately divided between the *idios logos* and *οικιακὸς λογος*. The guarantor having met his obligations to the *οικιακὸς λογος* was heard in the *idios logos* but failed to prove conclusively (ἐν ἀποδείξει 19) that he had returned the debt owed the *idios logos*. The head of the *idios logos* (Πρόεδρος<sup>56</sup>) wrote to the strategos of the Arsinoite nome that ἐὰν μὴδὲν ὀφείλῃ (εἴπερ ὅτις ἄρτιος ἦν) should receive the land, otherwise it should remain sequestered, even though he had paid his debt to the *οικιακὸς λογος*.<sup>57</sup>

Hence, the appeals concerning sequestered lands in the *μετὰ τὴν* firm then referred to the *idios logos*, such as P. Fay. 23 in Papyri Selectae Pap. 302 (Bab. XIII) 21 can be explained in terms of the department's functions rather as administration of productive property or as judge in such matters. There is certainly no need for placing<sup>58</sup> such sequestered property or, for that matter, the *δικαιώσις* and *οικιακὸς λογος*, under the content of the *idios logos*.

#### 5. THE CONSUMPTION OF THE IDIOS LOGOS

Τοῦτο γ[ραμμο]ς] δὲ τὸ ἀπὸ Σεβαστεῖας ἐπὶ τοῦ ἰδίου λογοῦ  
ἐκτελεσθῆναι ἐπαρτήσασθαι, καὶ ἐκτελεσθῆναι οὕτω  
π[ρὸς] τὸν νομοφύλακα ἐπὶ τῷ ἀποκατασταθῆναι ἢ, εἴ τι, τῷ  
[τοῦ] ἢ ἐκτελεσθῆναι καὶ τὸν ἀποκατασταθῆναι ἢ, εἴ τι, τῷ  
ἐν μ[ε]τ[ὰ] τῷ ἀποκατασταθῆναι ἐπὶ τῷ ἀποκατασταθῆναι  
ἐπὶ τῷ ἀποκατασταθῆναι ἐπὶ τῷ ἀποκατασταθῆναι  
[τοῦ] ἀποκατασταθῆναι ἐπὶ τῷ ἀποκατασταθῆναι

(P. Fay. 23) 21

About the *consumption* of the *idios logos*, an important and intriguing document, much has been said. The contribution which it has made to an understanding of the *idios logos* has been adequately demonstrated in the preceding pages, where the document was often the only evidence revealing special aspects of the department's role as arbitrator and judge. The full system of the bureau's judge of competence and justice as administrator of *δικαιώσις* and *οικιακὸς λογος*, while largely inferable from other documents, would have remained, without the *consumption*, in the realm of speculation.

Moreover, the document (P. Fay. 23) has rightly examined the *consumption* for the judicial department. Most of the 121 whole and fragmentary entries relate directly and indirectly to the department's judicial capacities, providing a guide for the head of the *idios logos* or for those officials, perhaps the strategos and epistrategos, whom the *chama* held preliminary hearings into cases under the

<sup>56</sup> There is a reference to the head of the *idios logos* in P. Fay. 23, 21 (see P. Fay. 23, 21). The document is from the Arsinoite nome, pp. 134-35, nos.

<sup>57</sup> See also P. Fay. 23, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

department's jurisdiction. The *Commodio* as a judicial document supplements or supplies most of the evidence for the distinction that we have made between the *adon logon* as confiscator, as investigator and judge, and as administrator for government property under its control: each of these functions, although sometimes complementing the others, could be performed independently. The *adon logon* was judge for cases having no connection with its role as administrator: it also confiscated property condemned at trials held before other officials.

Since *BCA* 1236 was for the most part designed to be consulted by anyone acting for the *adon logon* in a difficult or unusual case, or desiring to know the exact nature of the law and to cite a precedent for a case he was deciding, it says little about how the department went about investigating and confiscating, and it offers only a few hints pertaining to the department's administrative duties. Paragraphs 77-80 in the systematical section of the *Commodio* offer some information relevant to the department's role as sales agent for temple officers. The lack in the *Commodio* as to this matter in the other documents that we have discussed, or information describing the specific manner the *adon logon* was to follow in performing its several functions, is not surprising since such information must have been very rapidly and firmly implanted in the bureaucratic tradition of the *adon logon*. *BCA* 1236 is not, however, merely a bill of material procedure for the department of *adon logon*. From the observations in the preceding pages on the nature and content of the *Commodio* in general, it is obvious that the *Commodio* functioned as such a manual. The *Commodio* was intended, instead, as a guide for the more difficult problems that the head of the *adon logon* and those under him might have to face and decide in the course of his or her department's affairs.

The above mentioned paragraphs 77-80, and possibly the entries delineating ecclesiastical qualifications for various temple officers, represent the only probable similarity between *BCA* 1236 and the *Commodio* compiled at or very close to late in Augustus' principate and mentioned in the edict of his Julius-Alexander. The Julius-Alexander *adon logon* was appropriating and selling ownerless or abandoned non-productive government property, and was investigating and judging only for this same property, which was potentially or possibly under its administrative control. The *Commodio* supplies information pertinent to the pre-Flavian department only in the ecclesiastical section; otherwise it offers nothing relating to the appropriation of ownerless temples, lost or ownerless *logon* or similar property like that with which the early Roman *adon logon* was concerned. These matters were by the second century most certainly extinct.

Although the author of the *Commodio* stated that he was summarizing information that went back to Augustus, he copied very little that was relevant to the Julius-Alexander edict. He began with an historical viewpoint that produced a document that reflected contemporary needs. He was, after all, neither antiquarian nor historian, but knew that it should be noted that a historian to sanctify his endeavors with a reference to an Augustan origin, he committed a slight historical error in terminology. Augustus never established a *Commodio* of

Ἰδὼν λόγον ἐπικρατῆρ The head of the Augustan class legus was not a procurator, and the office was not an ἐπιτροπὴ before Augustus' time. The procurator the Augustus created was ἐκὶ ἰδὼν λόγου.

It is impossible to identify to whom the preambles of the Consensus is addressed, as has been often suggested in these papers: the Consensus was "fired" both to the public and to the department and no one actually involved in the department's business. Ultimately, however, the head of the department was the final arbiter for all the rules and procedures in the Consensus. There is the difficulty, if the author was writing for a more or less general official or expatriate audience, of certain paragraphs, specifically paragraph 4, which was an Alexandrian matter, even though it stated that the project was not intended to "condemn" persons for the improper registration of persons as Alexandrian citizens. Yet some of the contents are just as superfluous to the head of the department: paragraphs 11 and 16 suggest fines for those found guilty of leaving the city without passport, identification, or when jurisdiction was according to paragraph 14, no longer held by the authorities.

The argument of the randomizer was basically a springboard to a bolder and perhaps official endorsement, which he attempted to achieve in a conference of political editors, as opposed to a disinterested "group of people who would not be loyal to anyone, not even me, regarding a change of opinion on the subject."<sup>10</sup>

[illegible]

The idea of logos of the consumer was a direct consequence of the 1993 campaign department. Nevertheless, the system, the framework and the implications contained in it – that there existed a real distinction between the various functions of the idea logos and that these functions did not depend exclusively

[illegible]

29. The probability of a system being in state  $n$  at time  $t$  is

[illegible]

on the department's administrative competence. All sufficient warnings that the *curator* may be only casually employed as *procurator* for a pre-Flavian or perhaps pre-Hadrianic judicial or judicial function. The *curator* of the *Idios Logos*, composed during the second century of the present era, was designed for contemporary use to solve contemporary problems.

#### A SUMMARY: THE IDIOS LOGOS UNDER THE FLAVIANS AND ANTONINES

During the first quarter of the second century the *Idios Logos* realized the potentialities latent in the Augustan department. As suggested in the first two sections of this chapter, the expanding judicial responsibilities which were assigned to the department in matters affecting its administrative competence eventually separated the *Idios Logos* from administrative functions such as investigation and judge to a *curator* of the *Idios Logos*, the *curator* of the *Idios Logos* in its capacity as an administrative agent, established the department as the government's agent for many administrative functions removed from its other functions. In fact, the *Idios Logos* as administrative agent of government property was required to assume control over much of the non-productive as well as productive property that it controlled. It continued to deal with productive *adscripti* which, by definition, were *adscripti* were *adscripti* in administration, but it began to lease *adscripti* property which it managed as a regular leasing agency. The second century *Idios Logos* was therefore an administrator of certain types of government property, a *curator* of government property, and an investigator and judge.

As an investigator and judge the *Idios Logos* acted as final authority over many government property which affected its administrative and judicial functions. *Idios Logos* property.

*Idios Logos* property: the improper sale of property within the department's control came under the department's jurisdiction, just as such violations had been investigated and judged by the *Idios Logos* in the Augustan period. Of primary concern were *adscripti* sales or appropriation to the *Idios Logos* and temple officials through the department, which were particularly susceptible to illegal appropriation by qualified persons.

Official negligence in the management of property in the administration of the *Idios Logos* was investigated by the department. The case of the *dike* overseer in 117 and 118 who was prosecuted by the department for failing to register in the *Idios Logos* ownership of land that had been properly registered and sold by a *dike* administrator is sufficient indication that both slight and serious bureaucratic slips in the conduct of the department's business were pursued by the department.

The *Idios Logos* was the deciding authority in establishing the government's claims to bona fide or whatever portions of an intrastate or improperly willed estate were appraisable to the government. It ruled on defective wills and the



competence of civilian, military and ecclesiastical laws to inherit.

The *advers leges* arbitrated disputes between heirs over legacies. After establishing the government's claims, it was required to determine who among the feuding heirs was competent to receive whatever was bequeathed and how much each heir could claim. It settled rival claims of hereditary and nonhereditary temple officers, deciding in the former who was to pay the installation fee and in the latter who was to pay for the officious struggle.

All charges of ritual impiety were referred to the *advers leges* for investigation and decision. The department that had jurisdiction over such impiety activity is the wearing of non-leurgical garments and the sacrificing of improperly sealed animals.

Interference against the laws and ordinances regulating civil privileges were likewise under the jurisdiction of the *advers leges*. The department was thereby charged with maintaining the regulatory constitution of Roman Egypt by means of the verdicts issued with regard to illegal marriages, adoptions, registrations, desertion, etc.

Paragraphs 10 and 90-111 of the *Giessen* illustrate the various illegal business, financial and official activities over which the department held judicial competence, even though these activities did not necessarily affect the department as administrator.

Lastly, paragraph 10 implies that the *advers leges* was obliged to determine what portions of a confiscated estate could be given to a convicted criminal's children and wife.

I suspect for official negligence in the pursuit of the department's business, which could be uncovered through a check of departmental records, most of the cases heard in the *advers leges* were probably instigated by delators (see Pfl. 12-144 mentions preliminary hearings held by some officials). Perhaps the given case, by agreement between the defendants and prosecutor, could be settled at one of these hearings; it was so concluded with the *advers leges* subsequently notified of the result and the amount of the fine. Final decisions were otherwise pronounced by the head of the *advers leges* at the department. Investigations were accomplished by an order for investigation, in which the pending case was described as far as it had developed, and which was sent to local officials who were required to gather the information that would be introduced as evidence in the final trial. Cases to be investigated were probably grouped at the *advers leges* according to names and sent to appropriate officials in each nome, such as the strategos of the Buxite Nome in P. K. I. 10, where Pfl. 157 received a number of such dispatches; the nome strategos probably collected information from local officials and evidently deplored a sworn statement from the accused. The *actio* in which the interrogated slave was sworn applied in P. Lond. 104 referred to his case as listed in column 100, and 104. The *advers leges* was aware of this investigation.

The department's judicial functions were the most evident and probably the most important part of its second-century responsibilities. As judge it established

the precedents potentially affecting the lives of every individual in Egypt. It relied heavily on the verdicts of those authorities who had ruled, during the preceding century of Roman occupation, on many of the cases placed under the department's jurisdiction. All of the precedents, at least the most difficult of them, necessary for unravelling the complicated legal problems that the department faced, were written in a papyrus, part of which has survived in a digested form, which the department head consulted before issuing verdicts. As investigator and judge the *idus logos* prevented the chaos that would have resulted from a breakdown of the class structure in Egypt, but at the same time perpetuated the difficulties of that same class structure. It protected the rules and regulations that governed transactions between citizen and government and citizen and citizen, while at the same time greatly restricting the same sort of transactions. It guaranteed the smooth transactions of property from deceased to his or from deceased to his or her direct descendants, but as investigator and judge the *idus logos* could enter the life of every man, woman and child who happened to be born, married or buried in Roman Egypt.

As a *confiscating agent* the department continued to appropriate the same unproductive *adiopota* that had since the first century B.C. belonged to its administration. Its jurisdiction as a confiscator extended to those *adiopota* designated by the *idus logos* as judge property that constituted threat for intrusions under the department's jurisdiction, and the *idus logos* distribution of rules and of commands, issued by a *confiscator*. On the other hand, the *idus logos* had levied a penalty upon the *confiscator*, which amounted to the same as a convicted criminal, it probably collected some *ad hoc* tribute in the area where the property was situated. These *adiopota* it confiscated the condemned property, recorded in the *propertagoria* and received from the *idus logos* that the *confiscator* had been ordered.

The position of the *idus logos* as a *confiscator* is difficult to estimate. If the number of violations under the *idus logos* is liable to rise, no property is an accurate index, this function was an important feature of the department's routine. On the other hand, the absence of a law to distribute the rule, *PSI* 1114 seems to be the only reference to a departmental confiscation other than in the *Canon*, and even this property confiscated by the *idus logos* was rapidly absorbed into the department's administration, e.g. the property of Gemellus at Katanis, or that this rule was not as prominent as it seems. The former alternative is more likely.

As an administrator of government property the *idus logos* controlled, with some obvious exceptions, property appropriated to the government through the *idus logos* as *confiscator*. The exact administrative function of the Julio-Claudian office was to locate and, as rapidly and profitably as possible, all the property which it managed. Once it began to receive arable land, the *idus logos* was obliged to become a leasing agency and to assume all of the corresponding duties.



The bureau's confiscating activities, along with the elimination of the practice, probably in the first century, of transferring all the productive property confiscated through the department to other departments in the administration, expanded the types of property under the department's administrative competence. Of course the cash assets of any confiscated estate were deposited immediately in the treasury. It is also apparent that the slaves in AR 10, AR 2 Col. 6, had they been part of a true hereditary inheritance system and thus a part of the dead Ancestress's hereditary estate, would have gone to the young Ancestress. The authorities continued to maintain control over the hereditary office. The department was responsible for seeing to it that all property now belonging to its administration was properly registered in its hereditary record books to prevent the registration of counterfeit trees or property with counterfeit names. In the department's regard to such property involved leaving what was available and selling everything else. It sold counterfeit trees and counterfeit trees for which it collected a sales price of administration fees. It continued to act as a sole agent for slaves lots.

It was, however, in handling pre-war property that the second century department differed from the others. It was required to collect the rents and fees due from the lessees of government property, to sue for property for failure to meet payments in cash or in kind and to account for the one produced from property so requested. All of this was accomplished through a system of tax collection and other administrative functions, the same as the other departments in the administrative management government property. Rent and tax collection was requested to estimate the fees received in kind that were returned to the other organs. These reports transmitted the reports to government agencies in the administrative and the management, where they were reviewed and processed for the same by the administrative and the management. These sections in the administrative and the management, where they were in 1949 B.C. who worked exclusively for the management. Any change in the change who managed the business of the management way of work, liable to be managed and used by the management in its capacity would.

Such then was the second century plan. At least this is all that our information has revealed. The reader is to be disappointed to find that during most of the century as administrative confusion, the result of any change, can only be found in any change of Roman administrative organization, the consequences afforded the other branches of the Roman administration in Egypt by the bureau's assuming these functions, remain almost wholly unknown. A statement of the ideas of a local administrator of public works, property and a leased estate of the property owning interest, however, is undoubtedly some of the burden that would otherwise fall on the regular and administrative local political capacities.

10.  $\exists$  an algebra  $\mathcal{A}$  of  $\mathcal{L}$  such that  $\mathcal{A} \models \Phi$  and  $\mathcal{A} \models \Psi$  iff  $\mathcal{A} \models \Phi \vee \Psi$ .

and as a constitutor the *idea leges* was in and to the *prefect*. A date for the various stages in the department's second century development would be desirable, but the nature and condition of the evidence, specific though it be in illustrating the functions of the *idea leges*, will allow nothing but the suggestion that the *idea leges* had more or less achieved its final second century form during the reign of Hadrian.

The *idea leges* under the Flavians and Antonines was a natural outgrowth of the public land office which in turn was legationis. Prodecurator department which had developed from a special *procurator* department three centuries separately. But *procurator* department, *procurator* department, *procurator* department was a special department for irregular revenue received from various sources of unclassified government property or private individuals. In contrast to the *idea leges* was a special department *procurator* department and administrative *procurator*.

Although *procurator* department is in the Prodecurator origin of the office an enlightened interest in private property and in the Roman development a *procurator* department of the *procurator* department is it rather more likely that the Prodecurator origin was *procurator* department to administrative convenience, and the growth of the office in the Roman period was merely the normal effect of bureaucratic expansion.

## Appendix I

### Ptolemaic and Roman Heads of the Idios Logos

#### Ptolemaic

Kambris	89 B.C.	<i>AK</i> 13 388
Mourmionis	63/62 B.C.	<i>BCG</i> 1792
Hephastion	61/60-52/51 B.C.	<i>BCG</i> 1772, 1756; 1757, 50 7455

(For commentary and discussion see pages 21-23.)

#### Julio-Claudian

Q. Actus Pionis	A.D. 13	<i>P. Oxy.</i> 1384; 2277
C. Seppha Rufus	14-16	<i>P. Oxy.</i> 721, <i>MCJr</i> 48; <i>SB</i> 5954, <i>P. Lond.</i> 276a, 11, p. 148; <i>SB</i> 5239, 5232, <i>P. Lond.</i> 355, 11, p. 178; <i>SB</i> 5240
M. Vergilius M. Gallus Lucius	Tiberius	<i>CH. N.</i> 4867
Severatus Severus	44	<i>P. Leb.</i> 298
L. Tullius Sabina	45-46	<i>P. Leb.</i> 298, <i>P. Vindob. Thomaekei</i> 1
Nirbanus Prolematos	63	<i>P. Lond.</i> 21

(For commentary and discussion see pages 66-68.)

#### Galla to Septimius Severus

Lysimachos	29 January 69	<i>P. Fouad. Inv.</i> 211 (= <i>SB</i> 9016)
Mutimius Gallus	73	<i>P. Ryd.</i> 598
Lysimachos	29 January 98	<i>P. Fouad. Inv.</i> 211 (= <i>SB</i> 9016)
Claudius Geminius	89-90	<i>Q. J.</i> 18 646, <i>P. Fouad. Boumehel</i> 1
...inus	105, 106	<i>BCG</i> 1633, and Wilcken, <i>Archiv.</i> 3, 1902, pp. 304 and 305
Marius Mosenaeus	120-122/23	<i>SPR.</i> 2848, <i>P. Leb.</i> 296 (Bl. III, p. 24)
Julius Pandarus	125	<i>BCG</i> 259
Maximus Severus	early second century	<i>CH.</i> 4615, add. p. 1213
Claudius Julianus	135, 136-137	<i>Stud. Pal.</i> 22 494, <i>MCJr</i> 372 Col. 6
Eclerius	142	<i>P. Oxyford</i> 377

T. Claudius Justus	147	<i>P. Trb.</i> 294 (= <i>HChe</i> 78)
Postumus	ca. 158	<i>BCE</i> 868 (Meyer, p. 153) (3)
L. Crepetius Paulus	under Antoninus Pius	<i>Stud. Pal.</i> 22.99
L. Silius Saturninus	164 or 165	<i>P. Watten.</i> 1
C. Calpurnius Faustinus	170	<i>PS</i> 1105
Moderatus	184	<i>PS</i> 928 and <i>VR</i> 9658
Claudius Apollonius	194	<i>IntJr.</i> 52
P. Aelius Sempronius	early third century	<i>CIL</i> III 6756 and 6757
Lucius		<i>CIL</i> III 244
T. Aurelius Calpurnius	early third century	<i>CIG</i> II 3751 and <i>ILRW</i> 1167
Apollonides		
L. Sufetonius	early third century	<i>CIL</i> XI 7965 <sup>1</sup>

Several of the above names are found in documents not previously mentioned in Chapter Three.

*P. Trb.* 294 mentions *Κλαύδιος Παύλος* (ὁ τοῦ πρὸς τοῖς ἰδίοις λόγῳ) with, who was somehow connected with the privileges of a prophetaia.

The name of Maximus Statilius is preserved in *IG* 4615, add. p. 123, (KAI 404) found at Thebes. *Τίμαριος Ψευδοκωστής ἐπισημὸς ἐπὶ ἀγαθῶν φιλοσοφῶν τοῦ ἰσχυροῦ καὶ Μαξίμου Στατίλου ἀπὸς Ἀργεῖου*. The association of his name with *Φιλοσοφῶν* indicates an early second-century date (cf. *PIR* II<sup>2</sup>, p. 261, No. 1096). Timotheos evidently understood this *ἐπεὶ* as *Μαξιμίου* personal title in much the same way that the author of *IG* 56146 believed that *Κλαυδίου* meant *καὶ τοῦ Κλαυδίου*.

The individual name *Λουκίος* τοῦ πρὸς τῷ ἀγῶνι *ἀγῶνι* τῷ ἡιδεῖν has survived in *IG* 1051, cf. Wilcken's notes in *Aegypt.* 3, 1902, pp. 304 and 505. The context is unclear. Wilcken understood the date as Trajanic (105/106).

In 142 a question about some trees that had been cut down on an epistatic estate was referred to *Εὐάστατος* τῷ ἀρχιεπιστῶν ἐπιστολῶν (*P. Oxford* 1). If Eklestas was the local authority in the matter, it is quite probable that he was then head of the *ἐπιστολῶν*.

Stein, *PIR* II<sup>1</sup>, p. 385, No. 1571, has proposed that L. Crepetius Paulus in *Année épigraphique* 1915, p. 46, be identified with *Κρεττερησιῶν* [Παύλου] *ἐ[ὶ] τῷ ἐπὶ τῶν πρὸς τοῖς ἰδίοις λόγῳ* in *Stud. Pal.* 22.99. The fragmentary

1. *Πιστοῖα*, p. 88, notes along with the appropriate heads of the known high priests at the belief that the chief of the *ἐπιστολῶν* was an official high priest. In addition to what we have in *Année épigraphique* 1915, p. 46 (Chapter 5), the argument of this identification is reinforced by the inscription of the supposed head of *Ἰγνίου* *Νεμεσίου* or high priest *ἐπὶ τῶν πρὸς τοῖς ἰδίοις λόγῳ* in 194 or 205 *Phoen.* p. 1.85, line 4.

several other doubtful names. T. Claudius Plinius at *IG* 20. 220 is not demonstrably wrong for the above but the position of *Τομαῖος* *P. Trb.* 294 is equally uncertain. *Θόριος* *Τομαῖος* appeared in the *Ἰσχυροῦ* 77.21. Romanian editions appear as *ἐπὶ τῶν πρὸς τοῖς ἰδίοις λόγῳ* the other three *Τομαῖος* found in *Epigr.* of *PIR* II<sup>1</sup>, pp. 174, 175, no. 292 or 294.

papyrus involved an ecclesiastical matter. If Stein's suggestion is correct, Creperius may have come from Attaleia in Pamphylia where the inscription was found. His career, as far as it is known, was that of an ordinary equestrian.<sup>2</sup>

3. Calvinus Faustinus, who may have been the presumed son of C. Calvinus Straticus referred to by Cornelius Fronto. Epist. ad amicos 1.5, appears in PSI 1105 in a judicial capacity with rank *vir* *liber* *habe* in A.D. 173.<sup>1</sup>

A *new* *crab* has survived for *P. Aethus Sempuensis* Lycmus C72 III 675b, 6757, and 244, all from Anoyra, describe the following crab species for Lycmus, *militis*, *edentatus*, *ornatus*.

1. procurator XX hereditarii per provinciam Narbonensem in Aquitania;
2. procurator Dacie Porolissensis;
3. procurator Idu Iugu, *Cil.* III 6756, hodie 6757;
4. procurator Augustus per provinciam Syriae Palaestinae

He referred to himself in a dedication to Lucilla, invoking her to Augustus (no. 45) as *vir egregius* (CIL III 244). Pflaum suggests that the title propraetor Augustorum (Severus and Caracalla) implies that the post was attained before A.D. 205.<sup>4</sup> Hence, Lycinus was head of the *allogeneis* towards the end of Severus' reign.

The career of T. Aurelius Calpurnius Apollinides did not go beyond his position as *ἐπιτροπὸς δοκουμένων*: *ἀρχιτελεστὴς τῶν ἰδίων λογῶν* (IG 11 1241) in Αἰγύπτου (ἰδίῳ λόγῳ, IGRR I 1102). After military service with the 13th, 14th and 15th legions he was appointed, prior to becoming head of the *ἰδίῳ λογῶν*, *ἐπιτροπὸς τῶν ἐλευθέρων* (Γάλλος, *Ἀσίου καὶ Ἀφρικανῶν στρατιῶν*, *ἐπιτροπὸς Μυρίων τῆς αὐτῆς ἐπιτροπῆς*), *ἐπιτροπὸς Δελφωρίων*. He came to Alexandria with the same broad administrative and geographical background as Lycinus (IGRR I 1102) was inscribed at Mendes, probably during his tour of duty as department head. CHZ II 3752 was found at Nicaea, which may have been Apollinides' native city. Pflaum, again basing his conclusion on the occurrence of *ἐπιτροπὸς ἐλευθέρων* in the Nicæan inscription, plants his tenure as head of the *ἰδίῳ λογῶν*, which was listed as *προϋπάρχων ἀποστράτης* after 209.<sup>1</sup>

4. Suetonius, on the other hand, may have been from Spoletum in Umbria, where the stone informing us (88) he was a department head was found. His fragmentarily preserved cursus predication that he was praefectus *classis* *Alexandrinae* (89) identifies him. He could have served as any date between 291, when Severus evidently instituted department positions, and 294, in which came the last datable reference to the *classis* *Alexandrina*. 12

The Idios Ingos was consistently thought of as a department, not as a person. Exceptions may be found in SEC. 1644 (11, 11) 4815; add. p. 1213, and perhaps M.H. 173 Col 6, where, however, Idios Ayos' position at the head of

1. 2010年1月1日

$$h \quad \nabla \Gamma_{\text{gr-}q}, \text{ nm} \quad 1.55$$

2.  $\text{Pr}(\text{red}) = 54\%$

$$2. \quad \int_{-\infty}^{\infty} f(x) \delta(x-a) dx = f(a)$$

the *κύριος* is the caption for a case heard in the *idion logon* by Julius, ἄρχος τῶν ἰδίων λόγων. The head of the department was known as ὁ ἄρχος τῶν ἰδίων λόγων *housh* Lychnuchus or Claudius Lychnus. After Elerius he was sometimes referred to as ὁ κρατιστος (εὐριστος) τῶν ἰδίων λόγων, i.e. ὁ κρατιστος πρὸς τῶν ἰδίων λόγων, i.e. *egregius procurator* or simply *egregius*. After Claudius Apollonides he became a *πρωτοκλισὺς διοικητής*.<sup>1</sup>

The equestrian character of the official in charge of the *idion logon* was obviously continued into the second century. The only *ιστάβη* among the names assembled above are that Lychnuchus, the Nosthianus-Mithelmianus under Claudius, might have been a native Egyptian. Claudius-Cepennus seemed as epistrategos of the Thebaid *μετὰ τοῦ* and T. Cereptianus Paulus, P. Aelius Semprius Lychnus and T. Antelios Calpurnius Apollonides may have been born in the East.

If what we have concluded to be the second-century condition of the department is true and the *idion logos* was a confidant, administrator, investigator and judge, then the head of the *idion logon* was chief confidant, administrator, investigator and judge for the department. He was, in sum, the personification of the *idion logon* and was to most of Egypt, as he is to many modern commentators, the *idion logos*.

<sup>1</sup> *Idion logos* is a title for the head of department. *Idion* may be read as ἰδίων, i.e. *idion*.

*Idion* is a term used in Egypt.



substantiated, the editorial emendation of line 1 would have added justification.

The rest of the entries for the 1st are expenditures. Evidently the datives make the word ἀνδράσιν unnecessary. The payments are quite handsome even in copper. For Antipatros, an ἐκλεπτοῦ and for Herakleides and Demetrios, hyperetes of the drachmes, 1200 drachmas, 75 talents apparently divided among 150 persons at the rate of 500 drachmas per man, 2000 per man for four persons, 1,160 drachmas per man for five persons, and 274 drachmas, perhaps for rent. The total for expenditures was 40 talents, 2,592 drachmas.

The expenditures, as would have been the receipts if there were any, were managed by Kephalon, a cheimistes, and Apollonios, an agent ἐκτελεστικός.

Whence or what logos is referred to in line 1 is a problem. The editors read the first line ἰσὺς (λογος) λόγος which, however, is extremely imprudent since there would then be evidence for unknown and unmentioned expenditures for the Prolemae ἰσὺς λόγος. The payments on the 1st of Pharmouth might be for interest for a loan (cf. 274 14 2), or for renting equipment, e.g. the pack animals hired by a cheimistes in P. Louvre 88. Whatever the reason for the payments, the ἰσὺς λόγος would be supporting an army of underlings, the necessity of which is not even hinted at by the documents examined in Chapter One.

Furthermore if the campaign horde were collecting revenues for the account mentioned in line 4 to be deposited to the ἰσὺς λόγος, there would be more matters of payments to the ἰσὺς λόγος than the sales prices recorded in the papyri of the first chapter (cf. 274 20 2). There might be conducting a horreion and for the ἰσὺς λόγος and might not be necessary as mentioned in the collection of revenue. There would then be a need for running the account in line 4 and, presumably, the underlings would not be receiving payments.

Lastly, if the editorial suggestion is acceptable, we have slightly misunderstood the nature of the ἰσὺς λόγος as a logos. Although it is a logos, it also has a logos. There is perhaps a cheimistes which possesses a deposit, i.e. τοῦ ἰσὺς λόγου, namely a deposit *vis-à-vis* τοῦ ἰσὺς λόγου. The logos of the ἰσὺς λόγος is further divided into receipts and expenditures. A full reading of lines 1-3, without cheimistes, ἰσὺς λόγος, would then be τοῦ ἰσὺς λόγου ἰσὺς ὑπομνήσεως καὶ ἀνδράσιν. The *ὑπομνήσεως* deposits of the payments in Chapter One are to be seen as rather deceptive. That way in which the various banks resorted in order to avoid complicated deposit statements.

The situation might be somewhat simplified if the ἰσὺς (λογος) suggested by the editors in line 1 is an official rather than an account. P. Louv. 874 would be the logos, otherwise known as the ἰσὺς λόγος, i.e. the ἰσὺς λόγος, otherwise known as a *ἰσὺς*, *τοῦ ἰσὺς λόγου*.

However, our interpretation of the logos in P. Louv. 874 may be significantly altered if the *ὑπομνήσεως* *τοῦ ἰσὺς λόγου* and translated as "personal account." An unidentified person, perhaps Kephalon or Apollonios, may have been keeping a separate listing of the revenue handled by Kephalon and Apollonios. If by the two





that a reference to one implied the other. Such reasoning would be applicable only after the earliest direct reference to unification. That is if the office of *idion logos* high priest is as well known in 150 that officials need only address and mention one and mean both, then no one in 234 need mention the combination. After 234 reference to one might imply the other, but even this would be tentative.

It is, therefore, my opinion that BG. 40. 72 may not be used to substantiate a hypothesis for the second century. Even if, however, conclusively prove that *idion logos* and high priesthood were one and the same office in the third century.<sup>1</sup> The difficulty of an affirmative answer again comes from the absence of support in contemporary or near contemporary documents. Three names of high officers survive for the third century: *idion logos* P. Aureus benipetrus Exemptus, L. Aureus Calpurnius Apollonides and L. Suetonius.<sup>2</sup> All three are found exclusively in inscriptions which mention other positions which they held. Such inscriptions, if any one of them was a *high priest* in Egypt, should be expected to include the full title of the office. If the office was not officially termed *idion logos* high priest, who does the author of BG. 40. 72 seem to use it? (Hence the inscription material may be earlier than the papyrus.)

If the readings were *εἰς τοὺς ἰδιώτας λόγους* (εἰς τοὺς ἰδιώτας λόγους) the reference to *idion logos* and *high priest* need not be surprising. In no instance can it be shown that any official in the third century acted exclusively as the *idion logos*.<sup>3</sup> Both *idion logos* and high priest were concerned with the ecclesiastical matters mentioned in the negative report. Each would have been concerned in different ways if the report were substantive and of course the positive information reported would have to be distinguished for the statement between *idion logos* and high priest. But the text as preserved by Wilcken does not support this and it would be unwise to base a conclusion on this basis of evidence unsubstantiated. It must therefore be admitted that by the date of BG. 40. 72 *idion logos* and high priest-hood may have been united, if such is the case unification is late and for the history of the *idion logos* which ends here inconsequential.

<sup>1</sup> See Appendix I, p. 137.

<sup>2</sup> See Appendix, pp. 133-136.

## Index

### 1. Sources

4.  $\frac{1}{2} \pi, \frac{3}{2} \pi, \frac{5}{2} \pi, \frac{7}{2} \pi$ 

- Carnius* *Dic-Xiphilinus*, 77-21 1286  
*Egernia* *Freyeri*, *Ficus adumata* | 9 129  
*Platy.* *M # 13.10* 49m  
*Hysteroch.* *Adonias* 974 49n  
*Jomaphus*, *Bell fusi* h 4.3, 7.6 | 67  
*Scribae*, 2.5 12 69, 12 [12] 10m, 41, 68-72.  
 nD, RD  
*Theophrastus*, *HP* 4.23 49n

© 2005 Blackwell Publishing Ltd *Journal of Internal Medicine* 258: 105–112

- C167 III 475.1 128, 129  
 III 481.51 add p 421.5: 427, 428  
 429  
 422 III 244 128, 129  
 III 675.6 675.7 126, 429  
 VI 661.1 68  
 X 486.2 66 127  
 XI 286.6 128  
 Index of Johannes Julius Alexander Weber  
 White no 1 182.5 669: 674, 79,  
 187.5 125  
 Index of C. Bergius Capite older Weiss  
 no 1 26, III 425.6, 427.5 68.5, 58.5  
 A 794 62.6 77.  
 46. III 490.4 see 182.5 188  
 III 495.1 see Index of C. Bergius  
 Capite  
 628.8 1 1107 126, 429  
 427.5 59 24 250  
 186 72, 18 49.4, 18.7er 16.3: 19 226,  
 23 126  
 189 23  
 408 128  
 56.5 see Index of C. Bergius Capite  
 68.9 see Index of T. Julius Alexander  
 69.5 1.40  
 2867 2 84.4 97.4, 99, 104, 106, 127  
 B 794 see Index of C. Bergius  
 Capite

- 65.67.68.27.28.31  
18.69.70.71.72.73.74.75.76.77.78.79.80.81.82.83.84.85.86.87.88.89.90.91.92.93.94.95.96.97.98.99.100.101.102.103.104.105.106.107.108.109.110.111.112.113.114.115.116.117.118.119.120.121.122.123.124.125.126.127.128.129.130.131.132.133.134.135.136.137.138.139.140.141.142.143.144.145.146.147.148.149.150.151.152.153.154.155.156.157.158.159.160.161.162.163.164.165.166.167.168.169.170.171.172.173.174.175.176.177.178.179.180.181.182.183.184.185.186.187.188.189.190.191.192.193.194.195.196.197.198.199.200.201.202.203.204.205.206.207.208.209.210.211.212.213.214.215.216.217.218.219.220.221.222.223.224.225.226.227.228.229.230.231.232.233.234.235.236.237.238.239.240.241.242.243.244.245.246.247.248.249.250.251.252.253.254.255.256.257.258.259.260.261.262.263.264.265.266.267.268.269.270.271.272.273.274.275.276.277.278.279.280.281.282.283.284.285.286.287.288.289.290.291.292.293.294.295.296.297.298.299.300.301.302.303.304.305.306.307.308.309.310.311.312.313.314.315.316.317.318.319.320.321.322.323.324.325.326.327.328.329.330.331.332.333.334.335.336.337.338.339.340.341.342.343.344.345.346.347.348.349.350.351.352.353.354.355.356.357.358.359.360.361.362.363.364.365.366.367.368.369.370.371.372.373.374.375.376.377.378.379.380.381.382.383.384.385.386.387.388.389.390.391.392.393.394.395.396.397.398.399.400.401.402.403.404.405.406.407.408.409.410.411.412.413.414.415.416.417.418.419.420.421.422.423.424.425.426.427.428.429.430.431.432.433.434.435.436.437.438.439.440.441.442.443.444.445.446.447.448.449.450.451.452.453.454.455.456.457.458.459.460.461.462.463.464.465.466.467.468.469.470.471.472.473.474.475.476.477.478.479.480.481.482.483.484.485.486.487.488.489.490.491.492.493.494.495.496.497.498.499.500.501.502.503.504.505.506.507.508.509.510.511.512.513.514.515.516.517.518.519.520.521.522.523.524.525.526.527.528.529.530.531.532.533.534.535.536.537.538.539.540.541.542.543.544.545.546.547.548.549.550.551.552.553.554.555.556.557.558.559.560.561.562.563.564.565.566.567.568.569.570.571.572.573.574.575.576.577.578.579.580.581.582.583.584.585.586.587.588.589.590.591.592.593.594.595.596.597.598.599.600.601.602.603.604.605.606.607.608.609.610.611.612.613.614.615.616.617.618.619.620.621.622.623.624.625.626.627.628.629.630.631.632.633.634.635.636.637.638.639.640.641.642.643.644.645.646.647.648.649.650.651.652.653.654.655.656.657.658.659.660.661.662.663.664.665.666.667.668.669.670.671.672.673.674.675.676.677.678.679.680.681.682.683.684.685.686.687.688.689.690.691.692.693.694.695.696.697.698.699.700.701.702.703.704.705.706.707.708.709.710.711.712.713.714.715.716.717.718.719.720.721.722.723.724.725.726.727.728.729.730.731.732.733.734.735.736.737.738.739.740.741.742.743.744.745.746.747.748.749.750.751.752.753.754.755.756.757.758.759.760.761.762.763.764.765.766.767.768.769.770.771.772.773.774.775.776.777.778.779.780.781.782.783.784.785.786.787.788.789.790.791.792.793.794.795.796.797.798.799.800.801.802.803.804.805.806.807.808.809.810.811.812.813.814.815.816.817.818.819.820.821.822.823.824.825.826.827.828.829.830.831.832.833.834.835.836.837.838.839.840.841.842.843.844.845.846.847.848.849.850.851.852.853.854.855.856.857.858.859.860.861.862.863.864.865.866.867.868.869.870.871.872.873.874.875.876.877.878.879.880.881.882.883.884.885.886.887.888.889.890.891.892.893.894.895.896.897.898.899.900.901.902.903.904.905.906.907.908.909.910.911.912.913.914.915.916.917.918.919.920.921.922.923.924.925.926.927.928.929.930.931.932.933.934.935.936.937.938.939.940.941.942.943.944.945.946.947.948.949.950.951.952.953.954.955.956.957.958.959.960.961.962.963.964.965.966.967.968.969.970.971.972.973.974.975.976.977.978.979.980.981.982.983.984.985.986.987.988.989.990.991.992.993.994.995.996.997.998.999.1000.1001.1002.1003.1004.1005.1006.1007.1008.1009.1010.1011.1012.1013.1014.1015.1016.1017.1018.1019.1020.1021.1022.1023.1024.1025.1026.1027.1028.1029.1030.1031.1032.1033.1034.1035.1036.1037.1038.1039.1040.1041.1042.1043.1044.1045.1046.1047.1048.1049.1050.1051.1052.1053.1054.1055.1056.1057.1058.1059.1060.1061.1062.1063.1064.1065.1066.1067.1068.1069.1070.1071.1072.1073.1074.1075

$$4 \quad |P_{\text{app}}| = |P_{\text{app}}| \neq 1, \text{ if } \varphi \neq \pi$$

- P 498nd 51 1 Nov 1944  
 Suda 46ccanderson num 255 1288 5441  
 P 498h 51 001 11 154 7, 11, 44 18, 25  
 24 30 32 33a 34, 46, 47, 74  
 000001 000 00 174 05 57  
 000 130  
 P 498nd 1, 55  
 000d 10 000 00 114 50 93  
 51 000000 0 500 000  
 250 00 00 00 00 01, 02, 1000, 1004, 127  
 000 00 00 00 00 100  
 000 00 00  
 000 00 00 00 00 117 000  
 000 00 120  
 000 00 00 00 00 110 11 12 13 17  
 18, 20, 000, 20, 00, 02 04, 05,  
 07 120, 187  
 0000 000 007 120  
 0000 000  
 0000 000  
 1110 000000 of the glass page 0 0  
 40 0 000 01 00, 70, 00,  
 110 122 120 Photograph 2 107  
 100 0 000 430 100 0 00, 18  
 00, 202 102, 01 00 100, 70  
 102 00 100 100 00 000 00  
 100 00 00 00 00 102 00 100,  
 102, 02 100 00 100 00 00,  
 100 01 102 1000 00 100 05  
 100 00 100 1000 102, 00  
 100 00 00 100 00 100 100,  
 71 00 00 00 00 00 00 00 00  
 02, 70 00 00 00 00, 00, 70 02  
 70 00 70 00, 00, 70 00, 00,  
 70 00 70 00, 70 00, 70 00, 70



- 5673 117.  
5944 42, 44, 127  
7455 21n 127  
7472 *P. Harten* 1 99n, 128.  
7549 54, 56, 127, 118  
7657 74, 27, 28n.  
8188 21n  
8247 60.  
9016 *P. Foud* inv. 211: 43-84, 127  
9164 see Index IB, SEC 18-46.  
9424 see *P. Harten* 11  
9658 128  
9801 See Index IB, SEC 18-46  
10044 see Index IB, SEC 20-507.  
11538 42  
*Papaya Nalorpa* *P. Lugal Bar* XIII, 24 119  
PSC 104 124.  
100 127  
208 128.  
928 116  
1105 126, 129  
1160 41n *Alexandrinum* 1 60-63  
Stud. 20 22-29 17n  
22, 116 47n, 48  
22, 116 48, 94, 101n, 123, 127  
*P. Fok* 5 50n  
816 24.  
274 101, 74 49-90, 128  
295 90-91  
496 101 101 p 241- 90-91, 121  
247 90-91, 128  
498 54 50 48n 94, 127.  
502 101 74 36n, 72  
344 75  
700 18  
492 74  
856 74  
671 46  
874 74, 88n, 131 134  
876 132.  
1001 24  
1071 30  
PZ 132 33  
114 134 1 and 2 *Zim Papers* 24 25  
13, 37n  
218, 24, 29  
219 24  
220 29 30n, 32, 35n  
221 29, 29, 32, 35n  
222 28.  
*P. Vindob* *Occasional* 1 57 59 66, 72n, 74,  
77, 79, 83, 84, 85, 127.  
*P. Harten* 1 58 7472- 99 128.  
WCS 52 311, 128  
72 46, 92 129, 133 134.  
76 *P. Fok* 294: 80-90, 128  
47 80-12 150 91 43, 104, 104, 127.  
84 62n  
114 102 116 92, 93.  
163 see *P. Fok* 34  
167 see 80-1 992  
163 *Calis* 188 21, 22n, 23, 127.  
172 *P. Foud* 1219: 136.  
123 *P. Fok* 123 113 114  
183 *P. Fok* 513: 117  
334 135 *P. Fok* 14, 24.  
340 *P. Fok* 14 24 35n 37n  
363 *P. Fok* 394, 117, 118  
366 *P. Fok* 402 72  
369 *P. Fok* 521 53 55, 88n 127.  
374 *P. Fok* 18-41 55 57  
*P. Vale* inv. 229 121  
357B *JRS* 28, 1938, pp. 41-49, 58  
8247 60  
*P. Fok* 1 PZ 114 134 1 and 2: 24 25, 32,  
37n  
C. 101 44 37  
103 33n  
803 342 33n  
1212 33n  
  
D. *Journals and micrographs*  
*Argyria* 13, 1913, pp. 445 f. 158 2499, *P.*  
*Foud* inv. 1871 54n, 56, 117, 118n  
*BJS* 101 11 1942 pp. 394 38 9016, *P.*  
*Foud* inv. 271 83 86, 127  
*FRS* III, pp. 524 527 60n  
*JRS* 28, 1938 pp. 41 1 38 8247, *P. Vale*  
inv. 1578 60  
49, 1958, pp. 117 f. see Index IB SEC  
19 64n  
*P. Scapari* 41n del 11 *Compendio inter-*  
*marinale de Populologia*, pp. 44 see  
Index IB, Edus of *Un. Virginia Capito*

J. H. Oliver & G. Evelyn White, *The Temple of Isis at El Ravigli Oasis. Part II. Greek Inscriptions. Publications of the Metropolitan Museum of Art Egyptian Expedition. Vol. XIV. New York, 1934. no. 3* see Index IR, *Index of Cn*

*Vergilius Capiti*, no. 4: see Index IR.  
*Edict of Tiberius Julius Alexander*.  
 Pflaum, p. 8 (BeZSt no. 17345) 33a.  
 p. 50 *P. Livid.* 355. *BE I.* p. 259: 42.  
 46, 127.

### (1. Names and Subjects)

The names in this Index are those of officials prominent in the documents discussed and also the names of individuals by which I have identified some of the texts.

*Abdus* 49-57

*Adelphe* *ἀδελφεα*, *adelpheia* *πεποιτη* 4  
 11, 12, 13, 17, 20, 25, 31, 51, 55a, 37a, 19,  
 454<sup>a</sup> *passim*, 49, 56, 59, 63, 65, 70, 61  
*passim*, 76, 77, 111, 113, 122, 124

*Adelphe* *ἀδελφ*, *adelphe* 49

*P. Adelphe* *Adelpheia* *Λαρκια* 2 *ἐπὶ τῷ*  
*ἀδελφῷ* 128, 129, 130, 133

*Admon* 24, 30

*admonition* 24, 30

*admonition* 24

*admonition* 103

*admonition* *high* *pepsi* 4, 5, 52, 53, 54  
*passim*, 110, 111, 112

*Admonition* *admonition* 103, 21, 23

*Q. Admon* *Admon* 2 *ἐπὶ τῷ* *ἀδελφῷ* *ἀδελφῷ*  
 40, 54, 62, 110, 111, 127

*T. Admon* *Admonition* *Admonition*, 2 *ἐπὶ τῷ*  
*ἀδελφῷ* *ἀδελφῷ* 128, 129, 130, 133

*Admonition* *Admonition* 4, 10, 11, 13, 24, 25,  
 29, 30, 31, 32, 33, 34, 35

*Admonition* 4, 5, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

*C. Cetera* *Tunc*, *et* *et* 84  
*pro* 80

*C. Cetera* *Tunc*, *et* *et* 84  
*pro* 80

*Claudian* *Apollonius* 2 *ἐπὶ τῷ* *ἀδελφῷ* *ἀδελφῷ*  
 111, 129

*Ti. Claudius* *Blasius* 128a

*Index of Cn. Vergilius Capiti* see Index IR  
*Index of Ti. Julius Alexander* see Index IR  
*Installation* (installation) 57-59.  
 73, 75, 80-91 *passim*, 94, 114, 126  
*Installation* (installation) 8, 10, 14, 17, 24, 29, 31,  
 36

Electus, ὁ πρὸς τῷ θένει λόγιω. 125, 126, 127.

ἐπίδοσις (ἐπιδοσις) privately. 58, 59, 75, 95.  
Alexandrian 102, 104.

ἐπιδοσιον 42n.

Εἰσὺς (ἐἰσός) 89, 92, 114, 124, 125.

Flavius Titianus 128n.

Fredus see G. Attius Fredus.

Garnulus see Sympronius Garnulus.

Germinius see Claudius Germinius.

γυμνάσιον (γυμνάσιον) 3, 49, 54, 51, 52, 53, 61, 64, 65n, 72, 83, 84n, 97, 105, 120, 124.

ἱερουργία of the ἱεὺς ἱερεὺς see Index K, 116, 120.

ἱερφαίειον, ἱερφαίειος and ὁ πρὸς τῷ θένει λόγιω. 18n, 19, 20, 21, 22, 23, 25, 25n, 49, 11n, 127.

ἱερφαίειος, military in the ἱεὺς ἱερεὺς 115.  
ἱερφαίειος 114.

ἱερφαίειος 14, 19, 20, 12n.

ἱερφαίειος (ἱερφαίειος) see ἱερφαίειος.  
ἱερφαίειος ὁ πρὸς τῷ θένει λόγιω 127, 128.

ἱερφαίειος see Claudius ἱερφαίειος.

T. Julius Alexander, prefect see Index 18.  
Index of T. Julius Alexander.

Julius Papias, ὁ πρὸς τῷ θένει λόγιω 91, 101, 101, 104, 127.

L. Julius Vestinus, prefect 56.

M. Julius Vestinus, prefect 97.

Kastor, ὁ πρὸς τῷ θένει λόγιω 20n, 21, 22, 23, 25, 125, 127.

Καστὸς (καστός) 12, 14, 20n, 24, 25, 33, 40, 49, 52, 53, 54, 56.

Καστὸς ἱερεὺς (καστός ἱερεὺς) 101, 114, 125.

land of the ἱεὺς ἱερεὺς (ὁ πρὸς τῷ θένει λόγιω) 1n.

Λεωντιάδης, ὁ πρὸς τῷ θένει λόγιω 84, 86, 127, 130.

M. Marcus Maximus, prefect 41, 42.

Maximus, Marcus, ὁ πρὸς τῷ θένει λόγιω 41n, 59, 127.

Maximus, Marcus 13, 14n, 24n.

Maximus, Marcus, ὁ πρὸς τῷ θένει λόγιω 127, 128.

M. Maximus Rufus, prefect 57, 68n, 97, 107, 109.

Minister, ὁ πρὸς τῷ θένει λόγιω 136, 138.

Μινιστὸς αὐτοῦ, ὁ πρὸς τῷ θένει λόγιω 127, 128.

Μινιστὸς αὐτοῦ Μινιστὸς 9, 41.

Μινιστὸς αὐτοῦ Τερμ 41, 45, 62n, 74.

Μινιστὸς Τερμῶντος γὰρ καὶ καὶ ὁ πρὸς τῷ θένει λόγιω 46, 46, 47, 127, 130.

Μινιστὸς αὐτοῦ, ὁ πρὸς τῷ θένει λόγιω 20n, 21, 22, 23, 25, 124n, 127.

monetary prefect see ἀφειρησία.

monetary prefect (ἱερφαίειος ἱερεὺς) 114, 117, 118, 119.

Pachia see Julius Pachia.

Pachia 26, 27, 40.

Pachia 16, ὁ πρὸς τῷ θένει λόγιω 1, 124.

Pachia, ὁ πρὸς τῷ θένει λόγιω 98, 100, 128.

prefect 41, 42, 46, 57, 60, 61, 64, 66, 77, 78, 83, 86, 95, 97, 103, 107, 109, 120.

prefect, ὁ πρὸς τῷ θένει λόγιω 1.

prefect, ὁ πρὸς τῷ θένει λόγιω 1.

prefect, ὁ πρὸς τῷ θένει λόγιω 1.

prefect, ὁ πρὸς τῷ θένει λόγιω 13, 14, 17, 20, 27, 32, 33, 34, 43n, 46n, 47, 71, 72, 73.

C. Rabirius Rufus, prefect 21.

rabirius (rabirius) 21.

rabirius 57.

Rabirius see C. Rabirius Rufus.

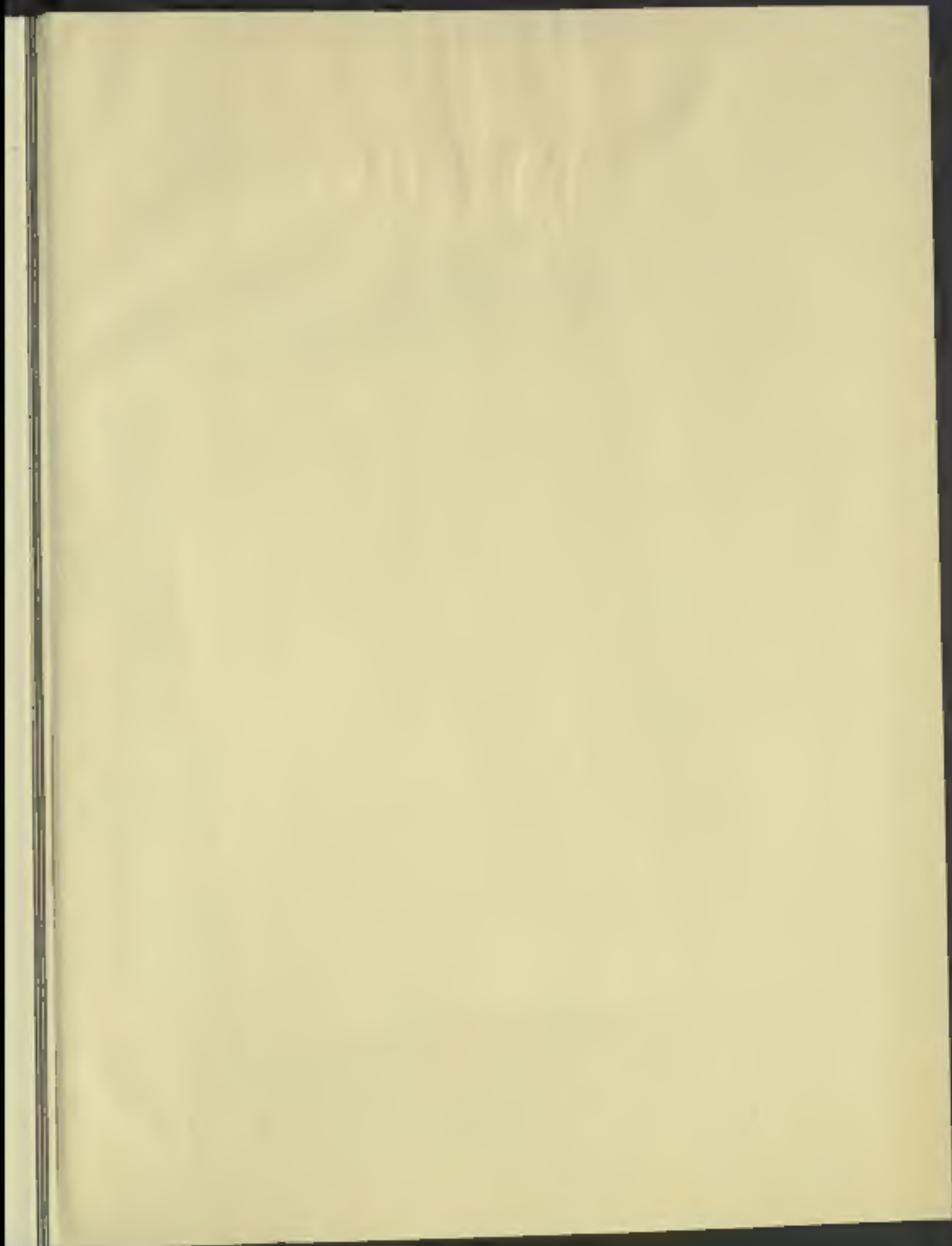
Rabirius Rufus, prefect 103.

Sabirius, ὁ πρὸς τῷ θένει λόγιω 41, 44, 50, 52, 56, 67n, 68n, 72, 74, 78, 85, 110.

monetary prefect of the ἱεὺς ἱερεὺς (ὁ πρὸς τῷ θένει λόγιω) 112, 113, 116, 119.







Return to Off-Site  
Place on Off-Site Return Shelf

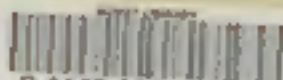
DO NOT COVER

New York University  
Library, Circulation Department  
10 Washington Square South  
New York, NY 10003-1003

Web Resources:  
<http://library.nyu.edu>  
Circulation policies:  
<http://library.nyu.edu/circulation>

THIS ITEM IS SUBJECT TO RECALL AT ANY TIME


NOTE NEW DUE DATE WHEN RENEWING BOOKS ONLINE



3 1142 02537 5257

